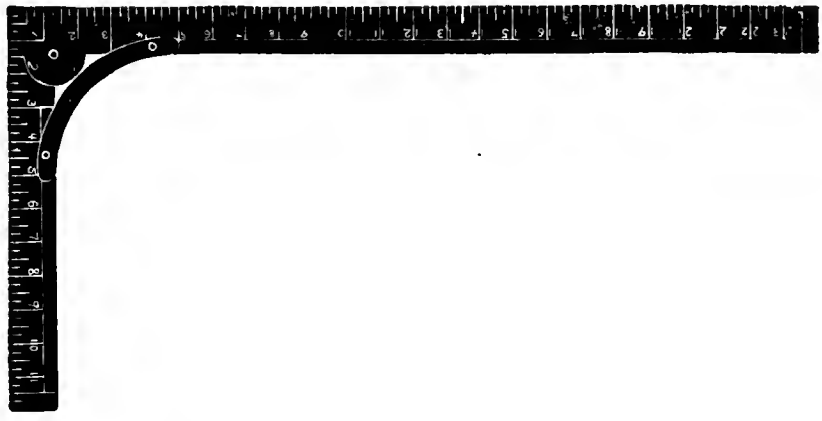
Twentieth Century Instruction Book

TT520
.V68



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Ladies' Tailor System

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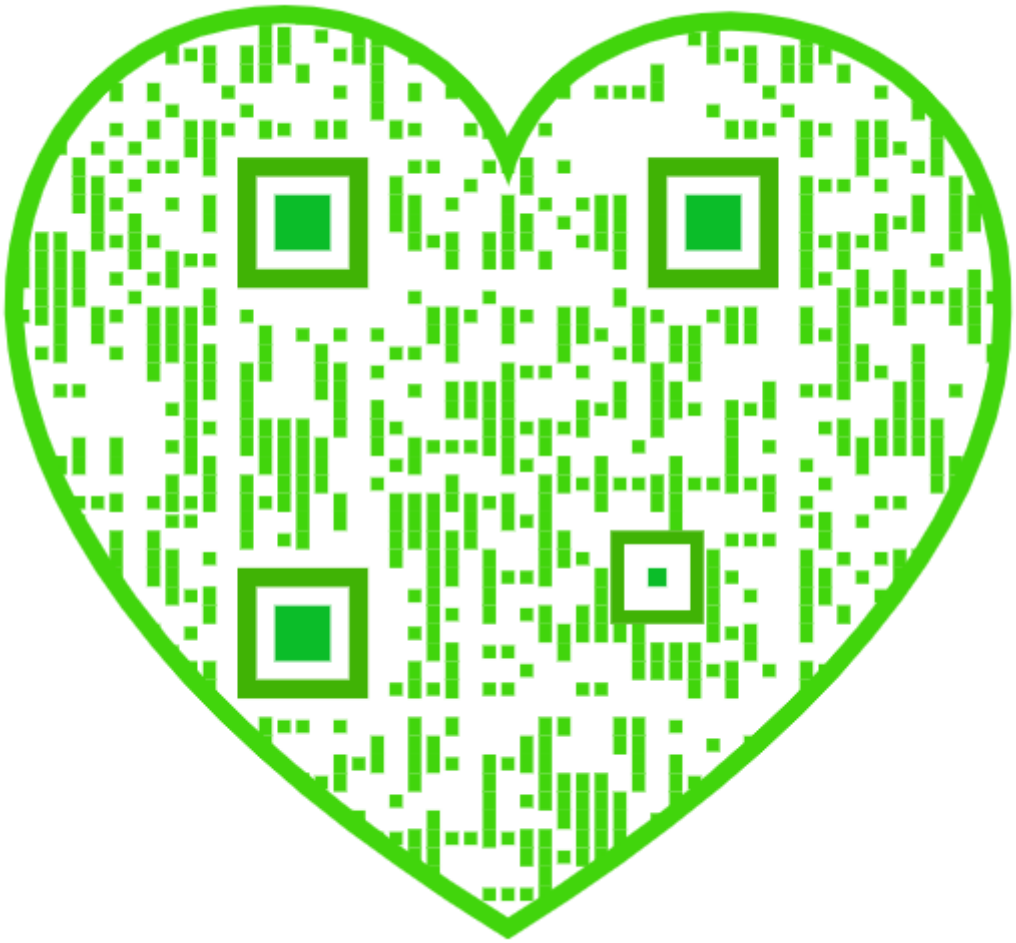

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TO TAKE MEASURE.

BUST.—Stand behind the lady—This measure is taken over the most prominent point of the bust and well up over the shoulder blades in the back—take this measure easy, "not tight," just so that the tape line will be smooth—put this measure down 1 inch more than the tape line calls for—"do not forget this."

WAIST.—Take this measure around the smallest part of the waist *tight*, and deduct one inch.

FRONT.—From collar bone to waist line in front—add 1 inch to this measure.

BACK —From joint in neck to waist line.

UNDER ARM.—Take this measure well up under the arm and down to the waist line—put this measure down "½ inch less" than the tape line calls for.

NECK.—Around the bare neck easy.

ARM'S EYE.—Around the arm snug just over the point of the shoulder.

ARM MEASURE.

1st. From point of shoulder to point of elbow—the hand resting on the chest.

2d. From point of elbow to joint on wrist.

3d. Around the largest part of the arm below the shoulder with the arm bent—take this measure snug.

4th. Around the largest part of the arm below the elbow—take this measure in the same manner.

5th. Around the hand tight

SKIRT.—From waist line the length desired.

HIPS.—Around the hips "easy" six inches below the waist line.

TO LOCATE THE HEIGHT OF SHOULDER.

Be very careful in taking the back and under arm measure. For a regular form a 16 inch back would require an 8 inch under arm. Should the under arm measure nine inches it would indicate a high shoulder and dot **10** should be only three inches from dot **9**. Should the under arm measure be but 7 inches for a 16 inch back it would indicate a low shoulder and dot **10** should be 5 inches from dot **9**. This proportion will apply to other measures—for instance if the back measure is 17, then the under arm measure should be **9** inches.

TO MEASURE FOR CHILDREN.

Tie a cord around the waist tight and press down to the point of hips, and take the measure the same as for adults, except the waist measure, which is taken loose.

TO TAKE HEIGHT OF SHOULDER.

Stand behind the lady, place the center of the tape line across the back of the neck. Carry the ends forward over the shoulder, bringing them back under the arms (have the lady raise her arms slightly), and draw very snug *straight* across the back and place a pin or mark at the upper edge of the tape line, in the center of back, then measure from the large joint in the neck to the pin or mark. This measure must be taken *exactly* as the instructions call for. Do not deviate ¼ of an inch. See special instruction for applying this measure.

Measure down line **A** from line **B** the height of shoulder measure and place dot **X**. Measure up line **A** from dot **X** 1 inch less than ¼ of the arm's eye measure and ⅛ of the bust measure straight out and place dot **11**. Place letter **A** on dot **3** and draft line **H** to dot **11**. Finish the balance as per general instructions.

Forms that carry themselves very erect usually have a narrow back in proportion to their bust measure. Take the width of back measure, starting at the center of back 3 or 4 inches below the large joint in the neck and measuring to the arm hole (or where the arm hole should come). Use this measure instead of ⅛ of the bust measure in locating dot **11**. Take a 42 bust and a 25 waist measure. Should the width of back be 6 it would indicate that the back should be drafted for a **36** bust and a 25 waist measure. Draft line **E** beginning at dot **2**. In drafting the front take the difference between 42 and 36 (the measure used in drafting the back), which is 6. Now take ⅔ of 6—4—and add this to 42 would make 46. Now use a 46 bust and 25 waist measure in drafting the front. Use these same proportions in drafting for other measures.

IMPORTANT.—The measure should be taken exactly as the instructions call for—do not deviate to please anyone. The bust, waist and neck measures are taken in even inches—for instance, should the waist measure be 23, put down 23—should it be nearest 22, put it down 22—take the bust and neck measure in the same manner.

See that the lady stands natural and on both feet. Ask if she has the same clothing on that she intends to wear the dress over, and especially inquire about the corset. To have a perfect fit you must have a perfect measure.

If you have any doubt about the measure take it over again before the lady leaves. Do not use a cord or belt in taking the measure (except for children) as it will make your basque short waisted in back and front. For a very full bust the front measure should be taken from 1½ to 2 inches longer than the tape line calls for.

These measurements are Copyrighted and must be used only in connection with our system.

BUST	48									BUST	49												
Waist	26	27	28	29	30	31	32	33	34	35	36	37	38	39	Waist	28	29	30	31	32	33	34	35	36	37	38	39
Bust No.	12½	12¼	12½	12½	12¼	12¼	12¼	12	12	11¾	11¾	11¾	11½	11½	Bust No.	12¾	12¾	12¾	12½	12¼	12½	12¼	12¼	12¼	12¼	12	12	12
Darts	2⅞	2⅞	2¾	2½	2¼	2	2	1¾	1⅝	1½	1½	1¼	1¼	1¼	Darts	2¾	2¾	2⅝	2½	2¼	2¼	2	1¾	1¾	1⅜	1⅜	1⅜
Center Back	1	1	1¼	1⅜	1¼	1¼	1½	1½	1½	1½	1⅝	1¾	2	2¼	C. B.	1	1	1¼	1½	1½	1½	1½	1½	1¾	2	2	2¼
Side Body	2	2¼	2⅝	2½	2½	2½	2¾	2¾	3	3¼	3½	3¾	3½	3¾	S. B.	2¼	2½	2¾	2¾	2¾	3¼	3¼	3¼	3½	3½	3½	3¾
Under Arm	3½	3½	3½	3½	3¾	3¾	3¾	4	4	4¼	4¼	4¼	4½	4½	U. A.	3¾	3¾	3¾	4	4	4	4¼	4¼	4¼	4½	4½	4½

BUST	50									BUST	51									BUST	52							
Waist	32	33	34	35	36	37	38	39	40	Waist	33	34	35	36	37	38	39	40		Waist	35	36	37	38	39	40	41	
Bust No.	13	13	13	12¾	12¾	12¾	12½	12½	12¼	B. No.	13	13	12¾	12¾	12½	12½	12¼	12¼		B. No.	13¼	13¼	13	13	12¾	12¾	12½	
Darts	2¼	2	2	1½	1⅜	1½	1	1¼	1¼	Darts.	2¼	2¼	2	1¾	1½	1½	1¼	1¼		Darts	2½	2¼	2	1¾	1⅜	1¼	1¼	
Center Back	1¼	1¼	1½	1½	1¼	1¾	1¾	1¾	2	C B.	1¼	1½	1½	1½	1½	1¾	1¾	2		C. B.	2	2	2	2	2¼	2¼	2¼	
Side Body	2¾	2¾	3	3	3¼	3¼	3½	3¾	4	S. B.	3	3¼	3¼	3¼	3¼	3½	3½	3¾		S. B.	3¼	3¼	3¼	3¼	3¼	3¼	3½	
Under Arm	3¾	3¾	3¾	4	4	4	4¼	4¼	4½	U. A.	4	4	4¼	4¼	4½	4½	4¾	4¾		U. A.	4¼	4¼	4½	4½	4¾	4¾	5	

CHILDREN'S MEASURES.—One Dart Only.

BUST	21			22				23					24					
Waist	19	20	21	Waist	19	20	21	22	Waist	19	20	21	22	23	Waist	20	21	22	23	24
Bust No.	5	5	5	Bust No.	5¼	5¼	5	5	Bust No.	5½	5½	5½	5½	5½	Bust No.	5¾	5¾	5¾	5¾	5¾
Front Waist	4½	5	5½	Front Waist	4¾	5¼	5½	5¾	Front Waist	4¾	5¼	5½	5¾	6¼	Front Waist	5¼	5¾	6¼	6¼	6
Center Back	1	1	1	Center Back	1	1	1	1	Center Back	1	1	1	1	1	Center Back	1	1	1	1¼	1¼
Side Body	2	2	2	Side Body	1	1¾	1¾	2	Side Body	1¾	1¾	2	2	2	Side Body	1¾	1¾	1¾	2	2
Under Arm	2	2	2	Under Arm	2	2	2¼	2¼	Under Arm	2	2	2	2¼	2¼	Under Arm	2	2	2	2	2

BUST	25					26						27						
Waist	21	22	23	24	25	Waist	21	22	23	24	25	26	Waist	21	22	23	24	25	26	27
Bust No.	6¼	6¼	6¼	6	6	Bust No.	6½	6½	6½	6½	6½	6½	Bust No.	6¾	6¾	6¾	6¾	6¾	6¾	6¾
Front Waist	5½	6	6¼	6½	6¾	Front Waist	5½	6	6¼	6½	7	7	Front Waist	Dt. 1½	Dt. 1	6¾	6½	7	7¼	7½	7¾
Center Back	1	1	1¼	1¼	1½	Center Back	1	1	1¼	1¼	1¼	1½	Center Back	1	1	1	1	1¼	1¼	1¼
Side Body	2	2	2	2	2	Side Body	2	2	2	2	2	2½	Side Body	2	2	2	2	2	2¼	2¼
Under Arm	2	2	2	2¼	2¼	Under Arm	2	2	2	2¼	2¼	2¼	Under Arm	2		2	2	2	2	2¼

BUST	28									29									
Waist	20	21	22	23	24	25	26	27	28	Waist	20	21	22	23	24	25	26	27	28	29
Waist No.	7¼	7¼	7¼	7¼	7¼	7¼	7¼	7	7	Bust No.	7½	7½	7½	7½	7½	7½	7½	7¾	7¾	7¾
Bust No.	7¼	7¼	7¼	7⅜	7	7	7½	7¾	8	Waist No.	7¼	7⅜	7¾	7¾	7¾	7¼	7½	7¾	8	8½
Darts	2¼	1¾	1¼	¾						Darts	2½	2¼	2	1⅝	1					
Center Back	1	1	1	1	1	1¼	1¼	1¼	1¼	Center Back	1	1	1	1	1	1	1¼	1¼	1¼	1¼
Side Body	2	2	2	2	2	2¼	2¼	2¼	2½	Side Body	2	2	2	2	2	2	2	2	2¼	2¼
Under Arm	2	2	2	2	2	2	2	2¼	2¼	Under Arm	2¼	2¼	2¼	2¼	2¼	2¼	2¼	2½	2½	2½

BUST	30									31									
Waist	20	21	22	23	24	25	26	27	28	Waist	19	20	21	22	23	24	25	26	27	28
Bust No.	7½	7½	7½	7½	7½	7½	7½	7½	7½	Bust No.	8	8	8	8	8	8	8	8	8	8
Waist No.	7¼	7¼	7¾	7¾	7¾	7¾	7¾	8¼	7¾	Waist No.	6¾	6¾	7¼	7¼	7¾	7¾	7¾	8¼	8¼	8½
Darts	2¾	2¼	2¼	1¾	1	1¼	1	1		Darts	2¾	2¼	2¼	1¾	1¾	1¼	1¼	1¼	1	
Center Back	1	1	1	1	1	1¼	1¼	1¼	1¼	Center Back	1	1	1	1	1	1¼	1¼	1¼	1½	1½
Side Body	2	2	2	2	2	2¼	2½	2½	2½	Side Body	2	2	2	2	2	2¼	2¼	2¼	2½	2½
Under Arm	2½	2½	2½	2½	2½	2½	2½	2½	2½	Under Arm	2½	2½	2½	2½	2½	2½	2½	2½	2½	2½

BUST	31							BUST	32							BUST	33							
Waist	18	19	20	21	22	23	24	W.	19	20	21	22	23	24	25	W.	19	20	21	22	23	24	25	26	27
Bust No.	7¾	7¾	7¾	7¾	7½	7½	7½	B. No.	8	8	8	8	8	8	8	B. No.	8½	8½	8½	8½	8½	8½	8½	8¼	8¼
Darts	2	2	1⅝	1½	1¼	1	⅞	D.	1¾	1½	1⅜	1¼	1¼	1	¾	D.	2	1¾	1¾	1½	1¼	1¼	1	⅞	¾
Center Back	¾	1	1	1	1	1	1¼	C. B.	¾	¾	1	1	1¼	1¼	1¼	C. B.	¾	¾	1	1	1¼	1¼	1¼	1½	1½
Side Body	2¼	2¼	2¼	2½	2½	2½	2½	S. B.	2	2	2	2¼	2¼	2¼	2¼	S. B.	2	2	2¼	2¼	2¼	2½	2½	2½	2¾
Under Arm	2½	2½	2½	2½	2¾	2¾	2¾	U. A.	2½	2½	2½	2½	2½	2½	2¾	U. A.	2½	2½	2½	2½	2½	2½	2½	2¾	2¾

BUST	34								BUST	35								
Waist	19	20	21	22	23	24	25	26	27	Waist	19	20	21	22	23	24	25	26	27	28
Bust No.	8¾	8¾	8¾	8¾	8¾	8½	8½	8½	8½	Bust No.	9	9	9	9	9	9	9	8½	8½	8½
Darts	2	1⅞	1⅝	1½	1⅜	1¼	1	⅞	⅝	Darts	2¼	2¼	2	1¾	1¾	1½	1⅜	1⅛	⅞	⅝
Center Back	¾	1	1	1	1¼	1¼	1¼	1½	1½	Center Back	¾	1	1	1	1¼	1¼	1½	1½	1½	1½
Side Body	2	2	2	2¼	2¼	2½	2½	2½	2½	Side Body	2	2¼	2¼	2¼	2½	2½	2½	2½	3	
Under Arm	2¼	2¼	2¼	2¼	2¼	2½	2½	2½	2¾	Under Arm	2½	2½	2½	2½	2½	2½	2½	3	3	3

BUST	36												BUST	37											
Waist	19	20	21	22	23	24	25	26	27	28	29	30	W.	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Bust No.	9¼	9¼	9¼	9¼	9¼	9¼	9	9	9	8¾	8¾	8¾	B. No.	9¾	9¾	9¾	9¾	9¾	9¼	9¼	9¼	9¼	9¼	9	9	9	9
Darts	2½	2⅜	2	2	1⅞	1¾	1½	1¼	1¼	1	1	⅞	D.	2½	2½	2¼	2¼	2¼	2	1¾	1¾	1½	1¼	1⅛	1	1	⅞
Center Back	1	1	1	1¼	1¼	1¼	1¼	1¼	1½	1½	1¾	1¾	C. B.	¾	1	1	1	1	1¼	1¼	1½	1½	1¾	1¾	2	2	
Side Body	2	2¼	2	2¼	2½	2¼	2½	2½	2¾	2¾	3	3¼	S. B.	1¾	2	2	2¼	2½	2¾	2¾	3	3	3	3	3¼	3¼	3½
Under Arm	2½	2½	2½	2½	2½	2¾	2¾	3	3	3¼	3¼	3¼	U. A.	2½	2½	2½	2¾	3	3	3	3	3	3	3¼	3¼	3½	3½

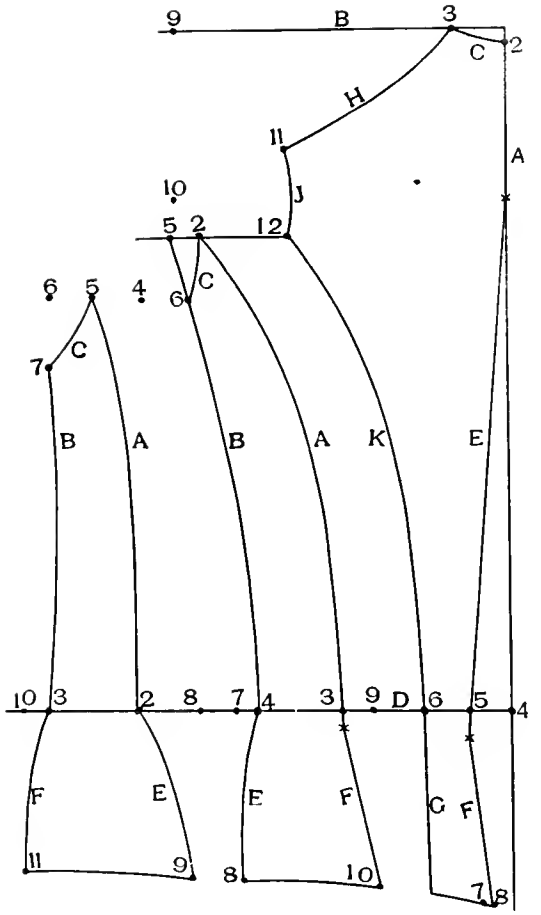
BUST	38														BUST	39												
Waist	20	21	22	23	24	25	26	27	28	29	30	31	32	33	W.	21	22	23	24	25	26	27	28	29	30	31	32
Bust No.	10	10	10	10	10	10	9½	9½	9½	9½	9	9	9	9	B. No.	10¼	10¼	10¼	10¼	10¼	10¼	10¼	10	10	9¾	9¾	9½
Darts	2½	2½	2¼	2⅛	2	1¾	1¾	1½	1⅜	1⅜	1¼	1	1	1	D.	2½	2⅜	2⅛	2	1⅞	1¾	1½	1⅜	1¼	1⅛	1	
Center Back	1	1	1	1¼	1¼	1¼	1½	1½	1½	1¾	1¾	1¾	2	2¼	C. B.	¾	1	1	1	1¼	1¼	1¼	1¼	1½	1½	1⅝	1¾
Side Body	1¾	2¼	2¼	2¼	2½	2½	2¾	2¾	3	3	3½	3½	3½	3¾	S. B.	2¼	2¼	2¼	2½	2½	2½	2½	2¾	2¾	3	3	3¼
Under Arm	2½	2½	2½	2½	2½	2½	3	3	3¼	3¼	3½	3½	3¾	3¾	U. A.	2½	2½	2½	2½	2½	2¾	2¾	3	3	3	3¼	3½

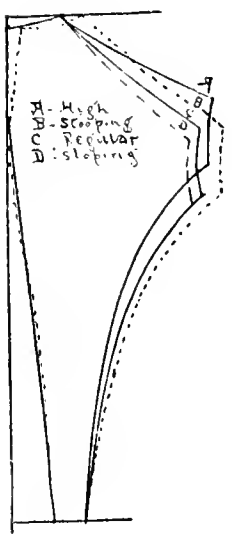
BUST	40													BUST	41												
Waist	22	23	24	25	26	27	28	29	30	31	32	33	Waist	22	23	24	25	26	27	28	29	30	31	32	33	34
Bust No.	10½	10½	10½	10½	10	10	10	9¾	9¾	9¾	9½	9½	Bust No.	10½	10½	10½	10½	10	10	10	9¾	9¾	9¾	9½	9½	9½
Darts	2½	2¼	2¼	2	1⅞	1¾	1½	1¼	1⅛	1	1	1	Darts	2¾	2½	2½	2¼	2⅛	2	1¾	1¾	1½	1¼	1¼	1	1
Center Back	1	1	1¼	1¼	1½	1½	1½	1½	1½	1½	1⅝	2	Center Back	1	1	1¼	1¼	1¼	1¼	1¼	1½	1½	1½	1¾	1¾	1¾
Side Body	2	2	2¼	2¼	2½	2¾	2¾	3	3	3¼	3½	3¾	Side Body	2¼	2¼	2¼	2¼	2¾	3	3	3¼	3½	3½	3½	3¾	3¾
Under Arm	2¾	2¾	2¾	2¾	3	3	3	3¼	3¼	3½	3¾	3¾	Under Arm	3	3	3¼	3¼	3½	3½	3½	3¾	3¾	3¾	4	4	4¼

BUST	42													BUST	43												
Waist	22	23	24	25	26	27	28	29	30	31	32	33	34	Waist	23	24	25	26	27	28	29	30	31	32	33	34
Bust No.	11	11	11	11	10½	10½	10½	10½	10½	10¼	10¼	10¼	10¼	Bust No.	11¼	11¼	11¼	11¼	11	11	11	10¾	10¾	10¾	10½	10½
Darts	2¾	2½	2½	2¼	2⅛	2	1¾	1¾	1⅝	1½	1½	1¼	1	Darts	2¾	2½	2⅜	2¼	2⅛	2	1⅞	1¾	1¾	1½	1¼	1
Center Back	1	1¼	1¼	1¼	1¼	1¼	1¼	1½	1½	1½	1⅝	1¾	1¾	Center Back	1	1	1¼	1¼	1¼	1¼	1¼	1½	1½	1⅝	1¾	1¾
Side Body	2	2	2¼	2¼	2½	2½	2½	2¾	3	3¼	3½	3½	3¾	Side Body	2	2	2¼	2¼	2½	2⅝	2⅝	3	3	3¼	3¼	3¼
Under Arm	2½	2¾	2¾	2¾	3¼	3½	3½	3½	3½	3¾	3¾	3¾	3¾	Under Arm	3	3	3	3	3¼	3¼	3¼	3½	3½	3½	3¾	3¾

BUST	44														BUST	45													
Waist	24	25	26	27	28	29	30	31	32	33	34	35	Waist	24	25	26	27	28	29	30	31	32	33	34	35	36
Bust No.	11½	11½	11½	11½	11¼	11¼	11¼	11	11	11	10¾	10¾	Bust No.	12	12	12	12	11¾	11¾	11¾	11½	11½	11½	11¼	11¼	11¼
Darts	2¾	2½	2⅜	2¼	2	1¾	1¾	1½	1½	1¼	1		Darts	2¾	2½	2½	2⅜	2¼	2	1⅞	1¾	1½	1¼	1¼	1	1
Center Back	1	1	1¼	1¼	1¼	1¼	1½	1½	1⅝	1¾	1¾	1¾	Center Back	1	1	1¼	1¼	1¼	1¼	1¼	1½	1½	1½	1½	1½	1¾
Side Body	2¼	2¼	2½	2½	2½	2⅝	2⅝	3	3	3½	3½	3¾	Side Body	2	2	2	2⅛	2½	2⅝	2½	2¾	2¾	2¾	3¼	3¼	3½
Under Arm	3	3	3	3	3¼	3¼	3¼	3½	3½	3¾	3¾		Under Arm	2¾	2¾	3	3	3¼	3¼	3¼	3½	3½	3¾	3¾	3¾	3¾

BUST	46														BUST	47													
Waist	25	26	27	28	29	30	31	32	33	34	35	36	37		Waist	26	27	28	29	30	31	32	33	34	35	36	37	38
Bust No.	12	12	12	11¾	11¾	11¾	11½	11½	11½	11¼	11¼	11¼	11		Bust No.	12	12	12	11¾	11¾	11¾	11½	11½	11½	11¼	11¼	11	11
Darts	2¾	2¾	2½	2¼	2⅛	2	2	1¾	1⅝	1½	1¼	1¼			Darts	2¾	2¾	2½	2¼	2	1⅞	1¾	1⅝	1½	1¼	1⅛		
Center Back	1	1¼	1¼	1¼	1¼	1¼	1½	1½	1⅝	1¾	2				C. B.	1	1¼	1¼	1¼	1¼	1¼	1½	1⅝	1¾	1¾	2		
Side Body	2	2¼	2¼	2¼	2½	2¾	3	3	3¼	3½	4				S. B.	2¼	2½	2½	2½	2½	2⅝	3	3¼	3½	3¾	4		
Under Arm	3¼	3½	3¼	3½	3½	3½	3¾	3¾	3¾	4	4	4	4¼		U. A.	3½	3½	3½	3¾	3¾	3¾	4	4	4	4¼	4¼	4½	4½





For long shoulders draft line **H** 3/4 inch longer than the proportionate shoulder measure and place dot **11**. Measure straight down from dot **11** and 3/8 inch in and place dot **12**. Use letter **V** to draft line **K**.

Bust	34
Waist	22
Front	14
Back	16
Under Arm	8
Neck	11
Arm's Eye	16

To Locate Dot 12.

ARM'S EYE MEASURE.

12, 13 and 14—1 3/4 inches.
15 " 16—2 "
17 " 18—2 1/4 "
19 " 20—1/2 "
21 " 22—2 3/4 "

CENTER BACK.

Draft lines **A** and **B** 3/4 inch from the edge and end of cloth.

Measure the distance given in the neck table according to size of neck under dot **2**, down line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	1/8			1/4		3/8		1/2			5/8	
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2	2 1/8

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3**.

Place the point of curve on dot **2** and draft line **C** to dot **3**.

Measure down line **A** from line **B** the length of back measure and place dot **4**.

Draft line **D** straight out from dot **4** about 5 inches.

Measure one inch from dot **4** on line **D** and place dot **5**.

Measure the distance from dot **5** that the table gives for the width of center back and place dot **6**.

Draft line **E** beginning 4 inches below line **B** and drafting through dot **5**, extending 3/4 inch below.

Measure 5 inches straight down from dot **5** and place dot **7**.

Measure 1/2 inch in towards line **A** from dot **7** and place dot **8**.

Draft line **F** from the end of line **E** to dot **8**.

Measure 6 1/2 inches on line **B** from dot **3** and place dot **9**.

Measure 4 inches straight down from dot **9** and place dot **10**.

Place letter **A** on dot **3**, the edge of curve on dot **10** and draft line **H** the proportionate length of shoulder and place dot **11**. See table on curve.

Measure 2 inches straight down from dot **11** and place dot **12**.

Place the point of curve on dot **11** and draft line **J** to dot **12**.

Place letter **V** on dot **12** and draft line **K** to dot **6**.

Draft line **G** straight down from dot **6**.

SIDE FORM.

Place the long arm of square on line **A** in the back drafting the short arm on dot **12** and draft line **N** straight out from dot **12**.

Measure 2 1/2 inches out from dot **12** and place dot **2** on line **N**.

Measure 2 1/2 inches from dot **6** on line **D** and place dot **3**.

Place letter **V** on dot **2** and draft line **A** to dot **3** extending 1/2 inch below.

Measure the distance given in the table for the width of side body from dot **3** and place dot **4**.

Measure 3/4 inch from dot **2** on line **N** and place dot **5**.

Place letter **H** on dot **4** and draft line **B** to dot **5**.

Measure 1 1/2 inches down line **B** from dot **5** and place dot **6**.

Place the point of curve on dot **2** and draft line **C** to dot **6**.

Measure 1/2 inch out from dot **4** and place dot **7**.

Measure 5 inches straight down from dot **7** and place dot **8**.

Place letter **A** on dot **4** and draft line **E** to dot **8**.

Measure 1 inch in from dot **3** and place dot **9**.

Measure 5 inches straight down from dot **9** and place dot **10**.

Draft line **F** from the end of line **A** to dot **10**.

UNDER ARM FORM.

Measure 3 inches from dot **4** (in side form) and place dot **2**.

Measure out from dot **2** the width of the under arm form as given in the table and place dot **3**.

Measure the distance between dots **4** and **6** in the side form and then measure that distance straight up from dot **2** and place dot **4**.

Measure 1 1/4 inches straight out from dot **4** and place dot **5**.

Measure straight out from dot **4** the width of under arm form and place dot **6**.

Place the corner of square on dot **3**, the edge on dot **6** and measure up from dot **3** the length of under arm measure and place dot **7**.

Place letter **Q** on dot **5** and draft line **A** to dot **2**.

Place letter **M** on dot **7** and draft line **B** to dot **3**.

Place the point of curve on dot **5** and draft line **C** to dot **7**.

Measure 1 1/2 inches in from dot **2** and place dot **8**.

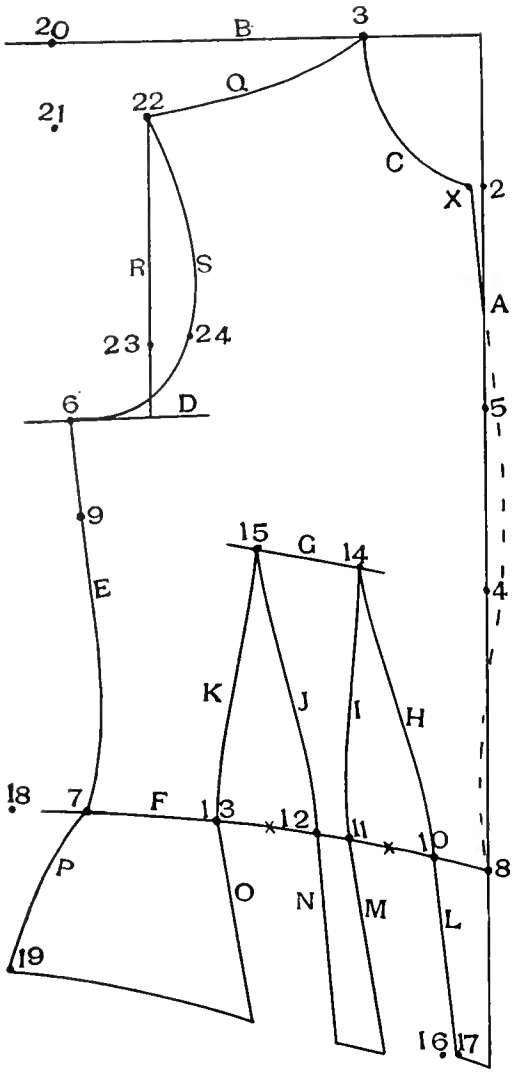
Measure 5 inches straight down from dot **8** and place dot **9**.

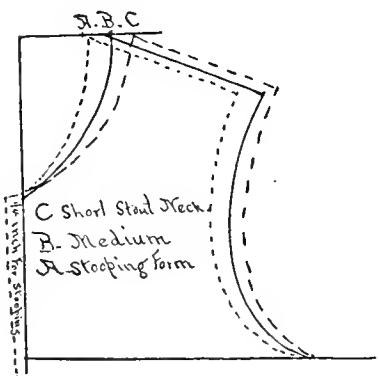
Place letter **A** on dot **2** and draft line **E** to dot **9**.

Measure 1 inch out from dot **3** and place dot **10**.

Measure 5 inches straight down from dot **10** and place dot **11**.

Place letter **A** on dot **3** and draft line **F** to dot **11**.





For long shoulders draft line **Q** ½ inch more than the proportionate shoulder measure and place dot **22**. Measure 1¼ inches in from dot **23** and place dot **24**.

To Locate Dot 10 From Dot 8.

Waist Measure.		
18 to 20	1	inch
21 to 23	1¼	"
24 to 27	1½	"
27 & 28	1¾	"
29 & 30	2	"
31 & 32	2¼	"

Above 32 inches the same proportion.

To Place Dot 12 From Dot 11.

Waist Measure.

19, 20 and 21—½ inch.
22, 23 and 24—¾ "
25, 26 and 27—1 "
28, 29 and 30—1¼ "

Above 30 inches in same proportion.

FRONT.

Draft line **A** 1¾ inches from the edge of goods.

Draft line **B** one inch from the end of goods.

Measure the distance given in the neck table (according to size of neck) under dot **2** on line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4¼	4½	4¾
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	2	2 1/8	2¼	2 3/8	2½	2 5/8	2¾	2 7/8	3	3 1/8	3¼	3 3/8

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3**.

Measure ⅜ inch straight out from dot **2** and place dot **X**.

Place letter **C** on dot **X** and draft line **C** to dot **3**.

Measure ¾ of the arms eye measure down line **A** from line **B** and place dot **4**.

Measure ½ of the arms eye measure down line **A** from line **B** and place dot **5**.

Draft from dot **X** to dot **5**.

Place the corner of square on dot **5** and draft line **D** straight out beginning 6 inches from dot **5**.

Measure out line **D** from dot **5** the distance given in the table for Bust number and place dot **6**.

Measure the length of under arm measure straight down from dot **6** and place dot **7**.

Place letter **A** on dot **7** and draft line **E** to dot **6**.

Measure the length of front measure down line **A** from dot **2** and place dot **8**.

Place letter **H** on dot **8** and draft line **F** to dot **7**.

Measure 2 inches down line **E** from dot **6** and place dot **9**.

Place the corner of square on dot **4** the edge on dot **9** and draft line **G** out 4 inches beginning 2 inches from dot **4**.

Measure 1¼ inches on line **F** from dot **8** and place dot **10**.

Measure the width of the dart, *as given in the table*, from dot **10** and place dot **11**.

Measure ¾ inch from dot **11** and place dot **12**.

Measure ¼ inch more than the width of the first dart from dot **12** and place dot **13**.

Measure the distance between dot **8** and the center of the first dart and *add ½ inch*, then measure that distance on line **G** from dot **4** and place dot **14**.

Measure the distance between dot **8** and the center of the second dart and add ¼ inch, then measure that distance on line **G** from dot **4** and place dot **15**.

Place the ½ mark on dot **10** and draft line **H** to dot **14**.

Turn the curve over and draft line **I**, using the ½ mark.

Draft lines **J** and **K** in like manner.

Measure 5 inches straight down from dot **10** and place dot **16**.

Measure ½ inch in from dot **16** and place dot **17**.

Draft line **L** from dot **10** to dot **17**.

Draft lines **M**, **N** and **O** parallel with line **L**.

Measure 2½ inches straight out from dot **7** and place dot **18**.

Measure 5 inches straight down from dot **18** and place dot **19**.

Place letter **A** on dot **7** and draft line **P** to dot **19**.

Measure 6½ inches from dot **3** on line **B** and place dot **20**.

Measure 1¾ inches straight down from dot **20** and place dot **21**.

Place letter **A** on dot **3**, the edge of curve on dot **21** and draft line **Q** ¼ inch less than the proportionate length of shoulder and place dot **22** (*see table on curve for distance*).

Draft line **R** straight down from dot **22** to line **D**.

Measure 1½ inches up line **R** from line **D** and place dot **23**.

Measure ¾ inch straight in from dot **23** and place dot **24**.

Place letter **D** on dot **24** and draft line **S** to dot **6**.

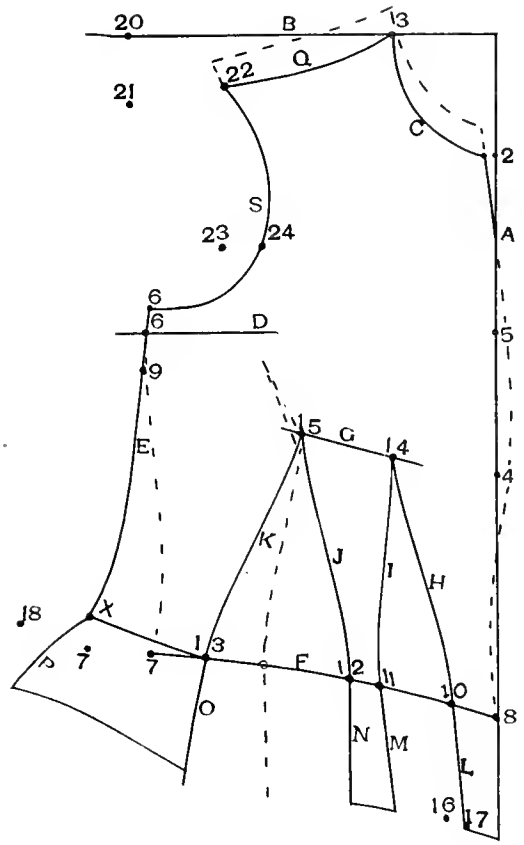
Place letter **K** on dot **24** and extend line **S** to dot **22**.

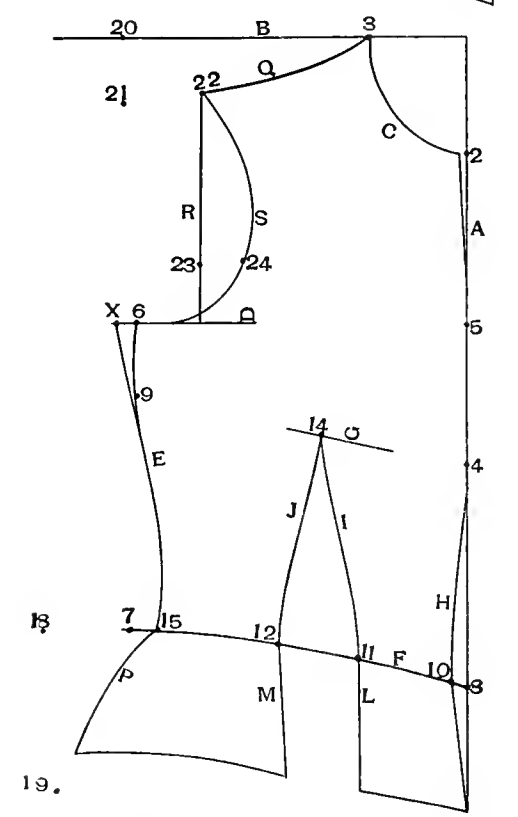
The front can be curved if desired.

Place letter **E** on dot **X** and draft a curved line **T** to meet line **A** 1½ inches below dot **4**.

Place letter **H** on the end of line **T** and draft to meet line **A** 3 inches below dot **8**. *See dotted lines.*

Important—The front shoulder is drafted ¼ inch shorter than the back and must be stretched to meet the back.





TO LOCATE DOT 10 FROM DOT 8.
WAIST MEASURE.

18 to 20	2	inches
21 " 22	2¼	"
23 " 24	2½	"
25 " 26	2¾	"
27 " 28	3	"
29 " 30	3¼	"
31 " 32	3½	"

Above 32 inches in same proportion, 1-10 of Waist Measure.

BIAS DART.

Draft the same as for a plain waist, making the following changes :

Place dot **9** on line **E** 1½ inches from dot **6.**

Measure 1½ inches out from dot **13** and place new dot **13.**

Place the ½ mark on new dot **13** and draft to dot **15.**

Draft line **O** parallel with line **N.**

Measure 1½ inches straight out from dot **7** and place new dot **7.**

Measure ¾ inch straight up from new dot **7** and place dot **X.**

Draft from dot **X** to dot **13.**

Place the corner of square on dot **X** the edge on dot **6** and measure up from dot **X** the length of under arm and place new dot **6.**

Place letter **A** on dot **X** and draft line **E** to new dot **6.**

Measure 3½ inches straight out from new dot **7** and place dot **18.**

Measure 5 inches straight down from dot **18** and place dot **19.**

Place letter **A** on dot X and draft to dot **19.**

Draft the shoulder the same as for a plain waist, making dot **23** 2 inches up from line **D** and drafting to new dot **6.**

For a stout lady with high or full shoulders, place a new dot **2** ¾ inch above dot **2** and place a new dot **3** ¾ inch above dot **3** and draft according to dotted lines. For slender forms take a small plait in the lining at the point of the bias dart. *See dotted lines.*

WAIST WITH ONE DART.

Draft the same as for a plain waist down to the darts, omitting line **E.**

Measure ½ inch from dot **8** on line **F** and place dot **10.**

Place the ½ mark on dot **10** and draft line **H** to dot **4.**

Extend line **H** to meet line **A** 3 inches below dot **8.**

Measure 2½ inches from dot **10** and place dot **11** on line **F.**

Measure 1 inch less than the combined width of both darts from dot **11** and place dot **12.**

Measure straight up from the center of the dart and place dot **14** on line **G.**

Place the ½ mark on dot **11** and draft line **I** to dot **14.**

Turn the curve over and draft line **J.**

Draft lines **L** and **M** straight down.

Measure ½ inch in from dot **7** and place dot **15.**

Measure ½ inch out from dot **6** on line **D** and place dot X.

Place letter **A** on dot **15** and draft line **E** to dot X.

Place letter **A** on dot **6** and draft to meet line **E** 3 inches down from dot **6.** *See diagram.*

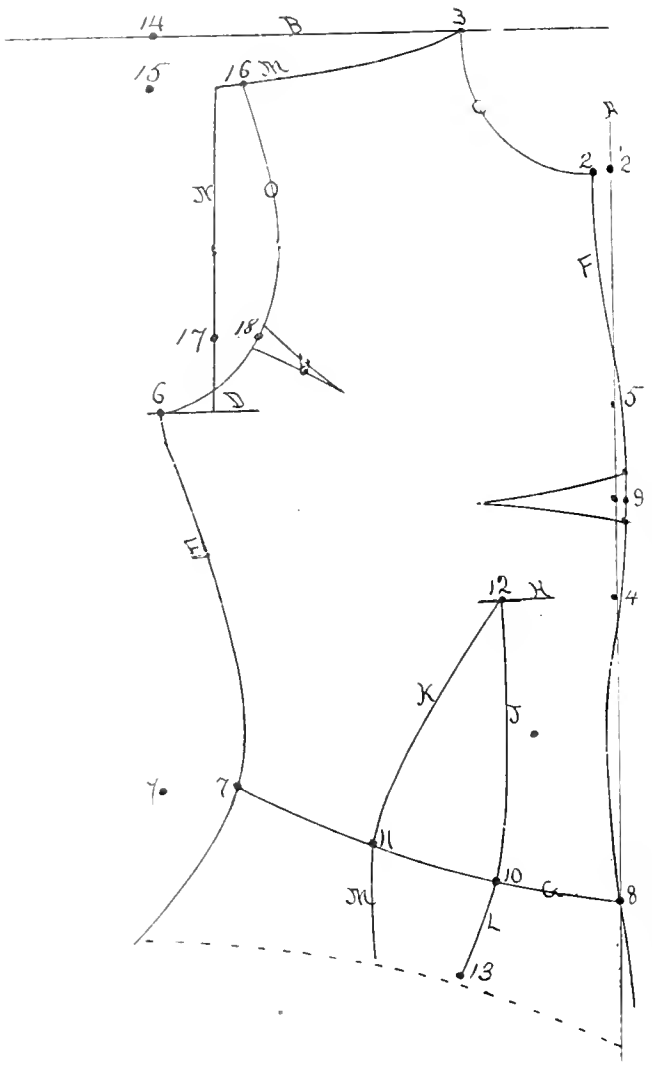
Measure 3 inches out from dot **15** and place dot **18.**

Measure 5 inches straight down from dot **18** and place dot **19.**

Place letter **A** on dot **15** and draft line **P** to dot **19.**

THE TAILOR-MADE DRESS.

There is just one way for a gentlewoman to dress when she goes on the street, and that is in a tailor-made suit, without ornamentation, but the perfection of fit and workmanship. There is something about the tailor dressed woman that commands respect. For business, shopping, or railroad travel, it has no equal. You have the satisfaction of looking like a lady and being treated as one, no matter where you go. The market is full of Drafting Machines, Charts, and other contrivances for cutting ladies' dresses. Not one of them can properly cut a tailor fitting costume—that can be done only on the material the same that a merchant tailor cuts for a man. First-class ladies' tailors do not use them. You cannot get the same results that you do from an actual tailor system. Investigate before you make an investment.



This waist is very effective when the bust is full with a small waist. It can be cut with good effect on a true bias of both lining and material.

Fifty ($50.00) dollars Reward will be paid for the conviction of any one infringing on any of our copyrights.

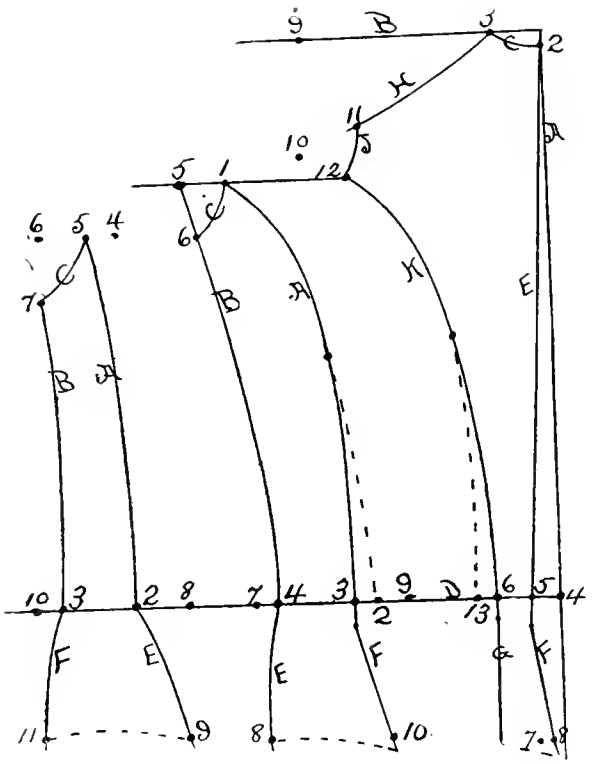
BIAS FRONT.

Draft line **A** 2 inches from the edge of cloth.
Draft line **B** one inch from the end of cloth.
Measure the distance given in the neck table under dot **2** down line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	2½	2¾	3	3¼	3½	3¾	4	4¼
Neck size	10	11	12	13	14	15	16	17
Dot **3**	2¾	2⅞	3	3⅛	3¼	3⅜	3½	3⅝

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3**.
Measure ½ inch straight out from dot **2** and place new dot **2**.
Place letter **C** on new dot **2** and draft line **C** to dot **3**.
Measure ¾ the arms eye measure down line **A** from line **B** and place dot **4**.
Measure ½ the arms eye measure down line **A** from line **B** and place dot **5**.
Draft line **D** straight out, beginning 6 inches from dot **5**.
Measure the distance given in the table for bust number out line **D** from dot **5** and place dot **6**.
Measure the length of under arm measure straight down from dot **6** and place dot **7**.
Measure the width of the first dart straight in from dot **7** and place new dot **7**.
Place letter **A** ½ inch above new dot **7** and draft line **E** from new dot **7** to dot **6**.
Measure the length of front measure down line **A** from dot **2** and place dot **8**.
Place letter **G** on dot **8** and draft line **G** to new dot **7**.
Place letter **E** on new dot **2** and draft line **F** to meet line **A** one inch below dot **4**.
Place letter **H** on the end of line **F**, the edge of curve on dot **8** and extend line **F** 3 inches below dot **8**.
Draft a one inch dart half way between dots **4** and **5**, extending 2½ inches out. *See diagram.*
Measure ⅓ the distance between dots **7** and **8** on line **G** from dot **8** and place dot **10**.
Measure the width of the second dart from dot **10** and place dot **11**.
Place the corner of the square on dot **4** and draft line **H** straight out 3 inches, beginning 1½ inches from dot **4**.
Measure straight up from dot **10** and place dot **12** on line **G**.
Place letter **A** on dot **10** and draft line **J** to dot **12**.
Turn the curve over and draft line **K**.
Measure 3½ inches straight down from the centre of the dart and place dot **13**.
Draft line **L** from dot **10** to dot **13**.
Draft line **M** straight down from dot **11**.
Measure 5 inches straight down from dot **7** and place dot **X**.
Place letter **A**, *curve in*, on new dot **7** and draft to dot **X**.
Measure 6½ inches out line **B** from dot **3** and place dot **14**.
Measure 1¼ inches straight down from dot **14** and place dot **15**.
Place letter **A** on dot **3**, the edge of curve on dot **15** and draft line **M**.
½ inch less than the proportionate length of shoulder and place dot **16**.
Draft line **N** straight down from dot **16** to line **D**.
Measure 1½ inches up line **N** from line **D** and place dot **17**.
Measure ½ inch straight in from dot **17** and place dot **18**.
Place letter **D** on dot **18** and draft line **O** to dot **6**.
Place letter **K** on dot **18** and extend line **O** to dot **16**.



MEASURE.

Bust	36
Waist	22
Front	14
Back	16
Under Arm	8
Neck	12
Arm's Eye	16

CENTRE BACK.

Draft lines **A** and **B** ¾ inch from the edge and end of goods.

Measure the distance given in the neck table under dot **2** down line **A** from line **B** and place dot **2.**

NECK TABLE.

Dot **2**	⅛			¼		⅜		½		⅝		
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	¾	⅞	1	1⅛	1¼	1⅜	1½	1⅝	1¾	1⅞	2	2⅛

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3.**

Place the point of curve on dot **2** and draft line **C** to dot **3.**

Measure the length of back measure down line **A** from line **B** and place dot **4.**

Draft line **D** straight out from dot **4.**

Measure ¾ inch out from dot **4** on line **D** and place dot **5.**

Measure the distance given in the table for width of center back on line **D** from dot **5** and place dot **6.**

Draft line **E** from dot **2** through dot **5** extending ¾ inch below.

Measure 5 inches straight down from dot **5** and place dot **7.**

Measure ½ inch straight in from dot **7** and place dot **8.**

Draft line **F** from the end of line **E** to dot **8.**

Measure 6½ inches out line **B** from dot **3** and place dot **9.**

Measure 4½ inches straight down from dot **9** and place dot **10.**

Place letter **A** on dot **3,** the edge of curve on dot **10** and draft line **H** the proportionate length of shoulder and place dot **11** (*See table on curve.*)

Measure 1¾ inches straight down from dot **11** and place dot **12.**

Measure ½ inch out from dot **6** on line **D** and place dot **13.**

Place the point of curve on dot **11** and draft line **J** to dot **12.**

Place letter **V** on dot **12,** the edge of curve on dot **13** and draft line **K** from dot **12** to letter **J** on the curve.

Reverse the curve. Place letter **N** on dot **6** and continue line **K** to dot **6.**

Draft line **G** straight down from dot **6.**

SIDE FORM

Place the long arm of square on line **A** in the back drafting, the short arm on dot **12** and draft line **N** straight out.

Measure 2 inches out from dot **12** and place dot **1** on line **N.**

Measure 2 inches out line **D** from dot **6** and place dot **2.**

Measure ½ inch from dot **2** and place dot **3.**

Place letter **V** on dot **1,** the edge of curve on dot **2** and draft line **A** from dot **1** to letter **J** on the curve.

Place letter **A** on the end of line **A** and continue line **A** ½ inch below dot **3.**

Measure out from dot **3** the width of side form and place dot **4**

Measure 1½ inches from dot **1** on line **N** and place dot **5.**

Place letter **G** on dot **5** and draft line **B** to dot **4.**

Measure 2½ inches down line **B** from dot **5** and place dot **6.**

Place the point of curve on dot **1** and draft line **C** to dot **6.**

Measure 1 inch out from dot **4** and place dot **7.**

Measure 5 inches straight down from dot **7** and place dot **8.**

Place letter **H** on dot **4** and draft line **E** to dot **8.**

Measure ½ inch in from dot **2** and place dot **9.**

Measure 5 inches straight down from dot **9** and place dot **10.**

Draft line **F** from the end of line **A** to dot **10.**

UNDER ARM FORM

Measure 3½ incnes out from dot **4,** *in side form,* and place dot **2.**

Measure the width of under arm, *as given in the table,* out from dot **2** and place dot **3.**

Measure the distance between dots **4** and **6** in the side form and then measure that distance straight up from dot **2** and place dot **4.**

Measure 1¼ inches straight out from dot **4** and place dot **5.**

Measure straight out from dot **4** the width of under arm form and place dot **6.**

Place the corner of square on dot **3** the edge on dot **6** and measure up from dot **3** the length of under arm and place dot **7.**

Place letter **Q** on dot **5** and draft line **A** to dot **2.**

Place the letter **U** on dot **7** and draft line **B** to dot **3.**

Place the point of curve on dot **5** and draft line **C** to dot **7.**

Measure 1¼ inches in from dot **2** on line **D** and place dot **8.**

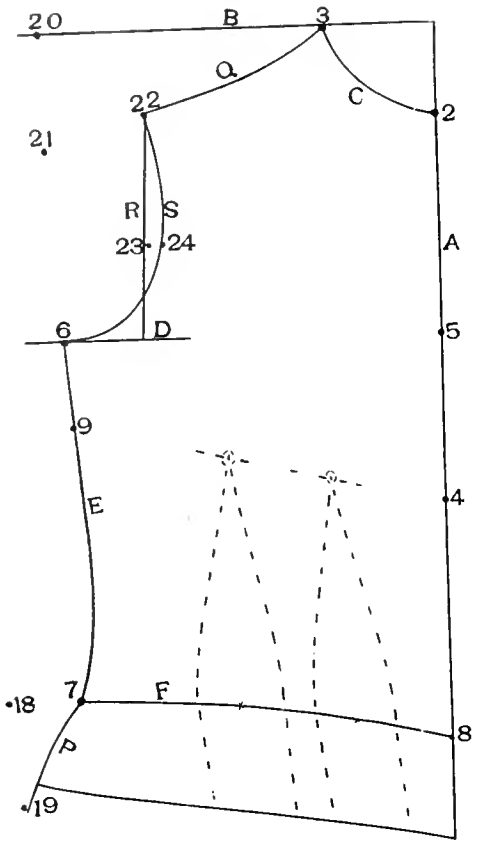
Measure 5 inches straight down from dot **8** and place dot **9.**

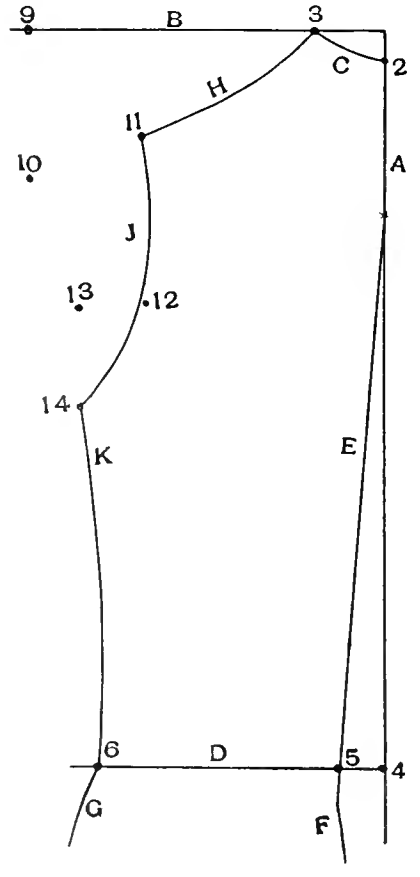
Place letter **G** on dot **2** and draft line **E** to dot **9.**

Measure 1 inch from dot **3** and place dot **10.**

Measure 5 inches straight down from dot **10** and place dot **11.**

Draft line **F** to dot **11.**





MEASURE.

Bust	34
Waist	22
Front	14
Back	16
Under Arm	8
Neck	11
Arm's Eye	16

SHIRT WAIST—FRONT.

Draft line **A** 1¾ inches from the edge of cloth.
Draft line **B** 1 inch from the end of cloth.
Measure the distance given in the neck table under dot **2** down line **A** from line **B** and place dot **2.**

NECK TABLE.

Dot **2**	1	1¼	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	2	2⅛	2¼	2⅜	2½	2⅝	2¾	2⅞	3	3⅛	3¼	3⅜

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3.**
Place letter **C** on dot **2** and draft line **C** to dot **3.**
Measure 1 inch less than ¾ of the arm's eye measure down line **A** from line **B** and place dot **4.**
Measure 1 inch less than ½ the arm's eye measure down line **A** from line **B** and place dot **5.**
Draft line **D** straight out, beginning 6 inches from dot **5.**
Measure the distance of bust number from dot **5** on line **D** and place dot **6.**
Measure straight down from dot **6** the length of under arm and place dot **7.**
Place letter **A** on dot **7** and draft line **E** to dot **6.**
Measure down line **A** from dot **2** the length of front and place dot **8.**
Place letter **H** on dot **8** and draft line **F** to dot **7.**
Measure 2½ inches out from dot **7** and place dot **18.**
Measure 5 inches straight down from dot **18** and place dot **19.**
Place letter **A** on dot **7** and draft line **P** to dot **19.**
Measure 6½ inches from dot **3** on line **B** and place dot **20.**
Measure 1¾ inches straight down from dot **20** and place dot **21.**
Place letter **A** on dot **3,** the edge of curve on dot **21** and draft line **Q** ½ inch less than the proportionate shoulder measure and place dot **22.**
Draft line **R** straight down from the end of line **Q** to line **D.**
Measure 1½ inches up line **R** from line **D** and place dot **23.**
Measure 1 inch straight in from dot **23** and place dot **24.**
Place letter **D** on dot **24** aud draft line **S** to dot **6.**
Place letter **K** on dot **24** and extend line **S** to dot **22.**

When a tight fitting lining is desired draft the darts the same as for a plain waist.

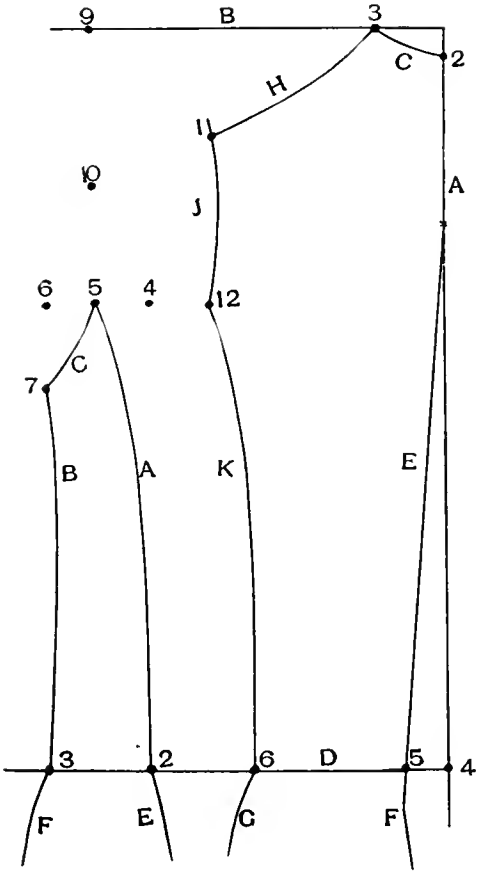
BACK.

Draft lines **A** and **B** ¾ inch from the edge and end of goods.
Measure the distance given in the neck table under dot **2** down line **A** from line **B** and place dot **2.**

NECK TABLE.

Dot **2**	1	1	1	1⅛	1⅛	1¼	1¼	1⅜	1⅜	1½	1½	1½
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	1⅝	1¾	1⅞	2	2⅛	2¼	2⅜	2½	2⅝	2¾	2⅞	3

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3.**
Place letter **D** on dot **2** and draft line **C** to dot **3.**
Measure the length of back down line **A** from dot **2** and place dot **4.**
Draft line **D** straight out from dot **4.**
Measure 1 inch from dot **4** on line **D** and place dot **5.**
Measure out line **D** from dot **5** the combined width of center-back side body and under arm form and place dot **6.**
Draft line **E,** beginning 4 inches below line **B** and drafting through dot **5,** extending ¾ inch below.



MEASURE.

Bust	36
Waist	24
Front	14
Back	16
Under Arm	8
Neck	11
Arm's Eye	16

Measure 6½ inches on line **B** from dot **3** and place dot **9.**

Measure 4 inches straight down from dot **9** and place dot **10.**

Place letter **A** on dot **3,** the edge of curve on dot **10** and draft line **H** ½ inch less than the proportionate length of shoulder and place dot **11.**

Measure ¼ of arm's eye measure straight down from dot **11** and place dot **12.**

Measure ¾ inch less than the width of under arm form straight out from dot **12** and place dot **13.**

Place the corner of square on dot **6,** the edge on dot **13** and measure up the length of under arm and place dot **14.**

Place the **O** point of curve on dot **14** and draft line **J** to dot **11.**

Place letter **G** on dot **14** and draft line **K** to dot **6.**

Draft lines **F** and **G** the same as for a plain waist.

TIGHT FITTING SHIRT WAIST--BACK.

Draft lines **A** and **B** ¾ inch from the edge and end of goods.

Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2.**

Dot **2**	1			1 1/8		1 1/4		1 3/8		1 1/2		
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	1 5/8	1 3/4	1 7/8	2	2 1/8	2 1/4	2 3/8	2 1/2	2 5/8	2 3/4	2 7/8	2

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3.**

Place letter **D** on dot **2** and draft line **C** to dot **3.**

Measure the length of back on line **A** from dot **2** and place dot **4.**

Draft line **D** straight out from dot **4.**

Measure 1 inch on line **D** from dot **4** and place dot **5.**

Measure the combined width of center back and side-body on line **D** from dot **5** and place dot **6.**

Draft line **E,** beginning 4 inches below line **B** and drafting through dot **5,** extending ¾ inch below.

Measure 6½ inches on line **B** from dot **3** and place dot **9.**

Measure 4 inches straight down from dot **9** and place dot **10.**

Place letter **A** on dot **3,** the edge of curve on dot **10** and draft line **H** ½ inch less than the proportionate length of shoulder and place dot **11.**

Measere ¼ of arm's eye measure straight down from dot **11** and place dot **12.**

Place the point of curve on dot **11** and draft line **J** to dot **12.**

Place letter **Q** on dot **12** and draft line **K** to dot **6.**

Finish 3 inches below the waist line with the same spring as for a plain waist.

UNDER ARM FORM.

Measure 3 inches on line **D** from dot **6** and place dot **2.**

Measure the width of under arm out from dot **2** and place dot **3.**

Measure the distance between dots **6** and **12** in the back, then measure that distance straight up from dot **2** and place dot **4.**

Measure 1¼ inches straight out from dot **4** and place dot **5.**

Measure the width of under arm straight out from dot **4** and place dot **6.**

Place the corner of square on dot **3,** the edge on dot **6** and measure up the length of under arm and place dot **7.**

Place letter **Q** on dot **5** and draft line **A** to dot **2.**

Place letter **M** on dot **7** and draft line **B** to dot **3.**

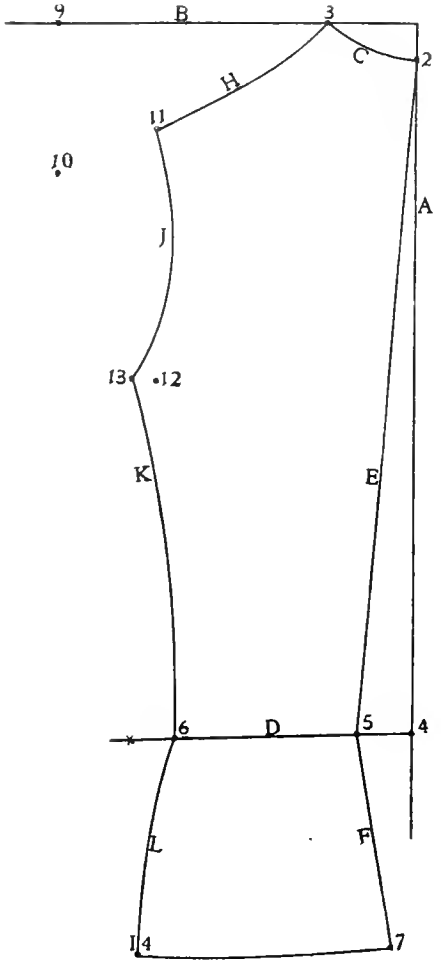
Place the point of curve on dot **5** and draft line **C** to dot **7.**

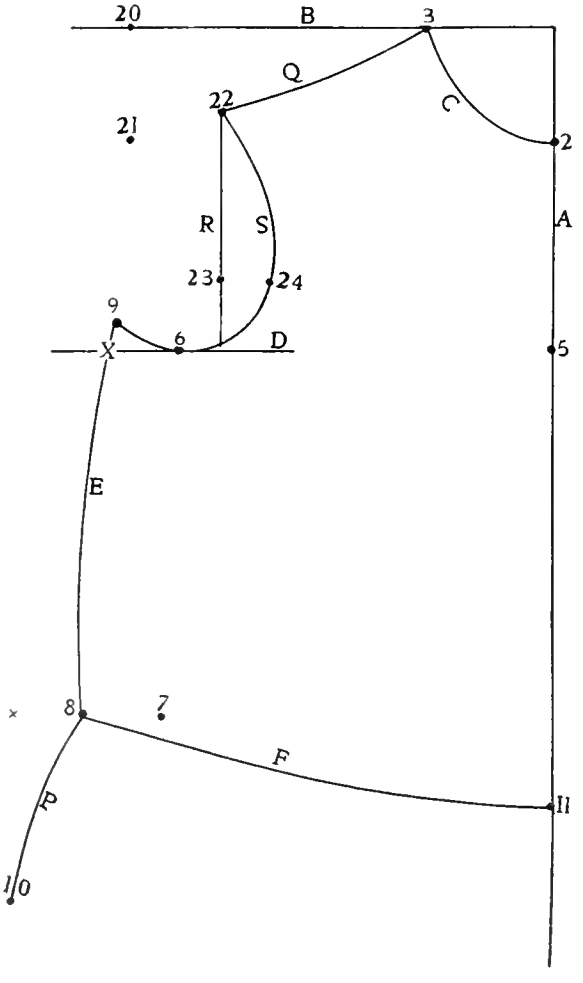
Finish 3 inches below waist line with the same spring as for a plain waist.

Use the regular shirt waist front, drafting the darts the same as for a plain waist. *See dotted lines.*

CAUTION.

This system is copyrighted. Any one using the Tables, Curves, or Instructions in any other manner than with our Tailor System of Cutting will be prosecuted to the fullest extent of the law.





SHIRT WAIST—BACK.

1. Draft lines **A** and **B** ¾ inch from the edge and end of cloth.
2. Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	5/8	5/8	5/8	¾	¾	⅞	⅞	1	1	1 ⅛	1 ⅛	1 ¼
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	1 ⅜	1 ½	1 ⅝	1 ¾	1 ⅞	2	2 ⅛	2 ¼	2 ⅜	2 ½	2 ⅝	2 ¾

3. Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3**.
4. Place the point of curve on dot **2** and draft line **C** to dot **3**.
5. Measure the length of back down line **A** from dot **2** and place dot **4**.
6. Draft line **D** straight out from dot **4**.
7. Measure one inch from dot **4** and place dot **5**.
8. Measure 1 ¼ inches more than the combined width of Center Back and side body from dot **5** and place dot **6**.
9. Draft line **E** from dot **2** to dot **5**.
10. Measure **5** inches straight down from dot **5** and ½ inch in and place dot **7**.
11. Draft line **F** from dot **5** to dot **7**.
12. Measure 6 ½ inches on line **B** from dot **3** and place dot **9**.
13. Measure 3 ½ inches straight down from dot **9** and place dot **10**.
14. Place letter **A** on dot **3** the edge of curve on dot **10** and draft line H ¼ inch less than the proportunate shoulder measure and place dot **11**.
15. Measure 2 inches more than ¼ of arm's eye measure straight down from dot **11** and place dot **12**.
16. Measure ¼ of the width of the under arm straight out from dot **12** and place dot **13**.
17. Place the **O** point of the curve on dot **13** and draft line **J** to dot **11**.
18. Place letter **G** on dot **13** and draft line **K** to dot 6.
19. Measure one inch straight out from dot **6** and 5 inches straight down and place dot **14**
20. Place letter **A** on dot **6** and draft line **L** to dot **14**.

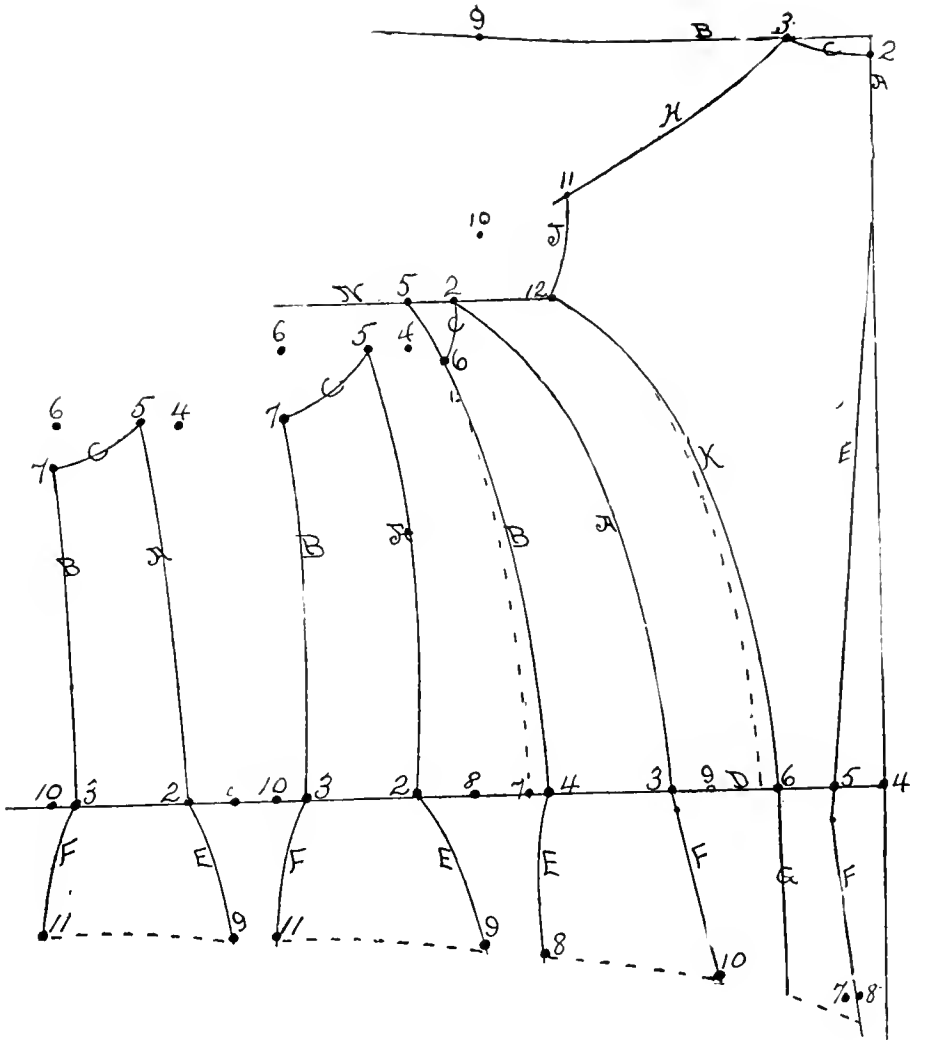
SHIRT WAIST—FRONT.

1. Draft line **A** 2 inches from the edge of cloth.
2. Draft line **B** ½ inch from the end of cloth.
3. Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2**.

NECK TABLE

Dot **2**	1 ¾	2	2	2 ¼	2 ½	2 ¾	3	3 ¼	3 ½	3 ¾	4	4 ¼
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	2	2 ⅛	2 ¼	2 ⅜	2 ½	2 ⅝	2 ¾	2 ⅞	3	3 ⅛	3 ¼	3 ⅜

4. Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3**.
5. Place letter **C** on dot **2** and draft line **C** to dot **3**.
6. Measure ½ inch less than ½ the arm's eye measure down line **A** from line **B** and place dot **5**.
7. Draft line **D** straight out beginning 6 inches from dot **5**.
8. Measure the distance of bust number on line **D** from dot **5** and place dot **6**.
9. Measure ¾ of the width of under arm form out from dot **6** and place dot **X**
10. Measure the length of under arm measure straight down from dot **6** and place dot **7**.
11. Measure 1 ¼ inches less than the width of the under arm form straight out from dot **7** and place dot **8**.
12. Measure the distance between dots **6** and **13** in the back then place the corner of square on dot **8** the edge on dot **X** and measure that distance up from dot **8** and place dot **9**.
13. Place letter **R** on dot **9** and draft line **E** to dot **8**.
14. Measure 3 inches straight out from dot **8** and 5 inches straight down and place dot 10.
15. Place letter **A** on dot **8** and draft line **P** to dot **10**.
16. Measure the length of front measure down from dot **2** and place dot **11** on line **A**.
17. Place letter **G** on dot **11** and draft line **F** to dot **8**.
18. Measure 6 ½ inches from dot **3** and place dot **20** on line **B**.
19. Measure 2 ½ inches straight down from dot **20** and place dot **21**.
20. Place letter **A** on dot **3** the edge of curve on dot **21** and draft line **Q** ½ inch less than the proportunate shoulder measure and place dot **22**.
21. Draft line **R** straight down from dot **22** to line **D**.
22. Measure 1 ½ inches up line **R** from line **D** and place dot **23**.
23. Measure ½ inch straight in from dot **23** and place dot **24**.
24. Place letter **D** on dot **24** and draft line **S** to dot **6**.
25. Place letter **K** on dot **24** and continue line **S** to dot **22**.
26. Place letter **D** on dot **9** and draft in to dot **6**.



TWO UNDER ARM SHAPES.

For all waist measures up to 32 make the center of back one inch. For all waist measures over 32, make the center of back 1¼ inches.

For example take 42 bust and 30 waist.

The table gives for the center of back, 1½ inches

For the side body, 3 inches.

For under arm shape, 3½ inches.

Make the following changes:

Take from the back	1½	inch.
" " " side body	½	"
" " " front	1	"
Total,	2	
Add the width of under arm shape,	3½	"
Making,	5½	"

This gives two under arm shapes, 2¾ inches each.

First under arm shape:

Draft the same as for a plain waist, making the following changes:

Place dot **5** 1¼ inches from dot **4**.

Place letter **Q** on dot **5** in drafting line **A**.

Place dot **7** straight up from **3**—½ inch more than the length of the under arm measure, and place dot **8** in front dot **2** only one inch.

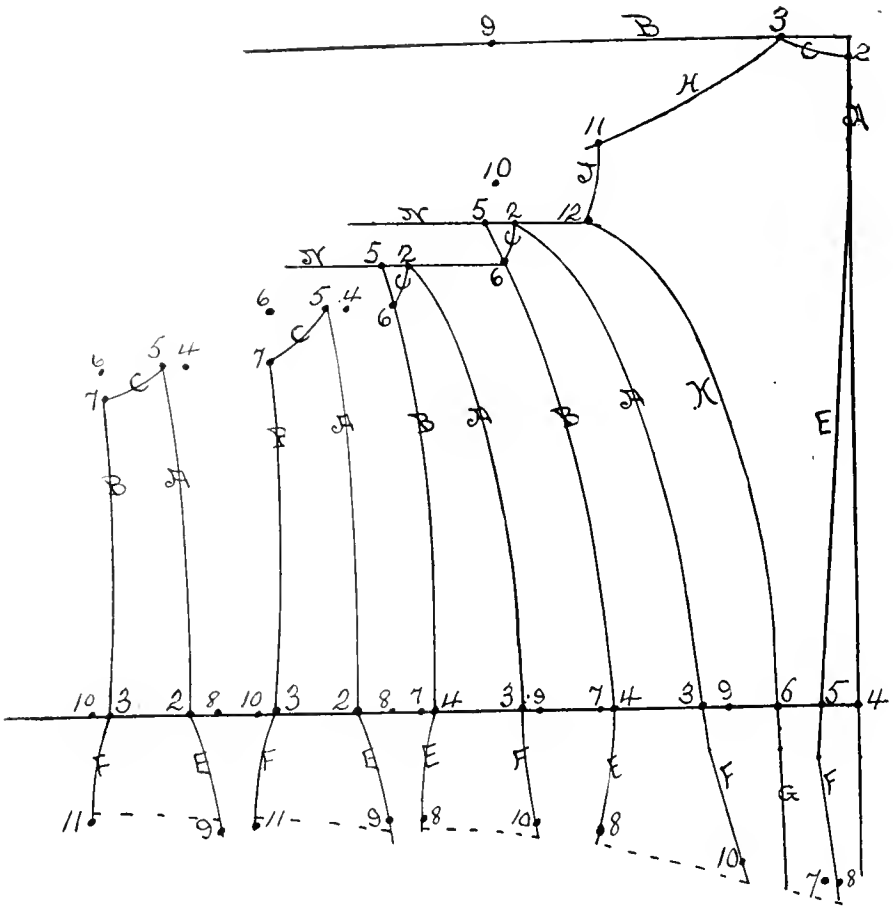
Second under arm shape:

Draft the same, placing dot **4** straight up from dot **2**—½ inch more than the under arm measure. Place dot **5** one inch from dot **4** and place dot **7** straight up from dot **3** the actual length of arm measure. Place dot **8** but one inch in from dot **2**.

When the style of goods will permit the two under arm forms can be cut on a true bias, both lining, and material with good effect.

MEASURE FOR PRACTICE.

Bust	42
Waist	30
Front	15
Back	17
Under Arm	8
Neck	13
Arm's Eye	17



FOR VERY LARGE LADIES.

BACK.

Draft the same as for a plain waist, making the center of the back one inch and placing dot **12** but 1½ inches from the end of line **H.**

FIRST SIDE BODY.

Draft the same as for a plain waist, placing dot **5**—1¼ inches from dot **2** and placing letter **P** on dot **5** in drafting line **B.**

SECOND SIDE BODY.

Draft the same, drafting a new line **N** straight out from dot **6.** Place dot dot **5**—¾ inch from dot **2** and place dot **6** only one inch from dot **5.** Place letter **P** on dot **2** to draft line **A** and place letter **G** on dot **5** to draft line **B.**

FIRST UNDER ARM FORM.

Draft the same as for a plain waist, placing dot **7**—½ inch more than the under arm measure down from dot **3** and place dot **8** only one inch from dot **2.**

SECOND UNDER ARM FORM.

Draft the same, placing dot **4**—½ inch more than the under arm measure up from dot **2,** and placing dot **7** the actual length of under arm measure up from dot **3.**

See measure for practice.

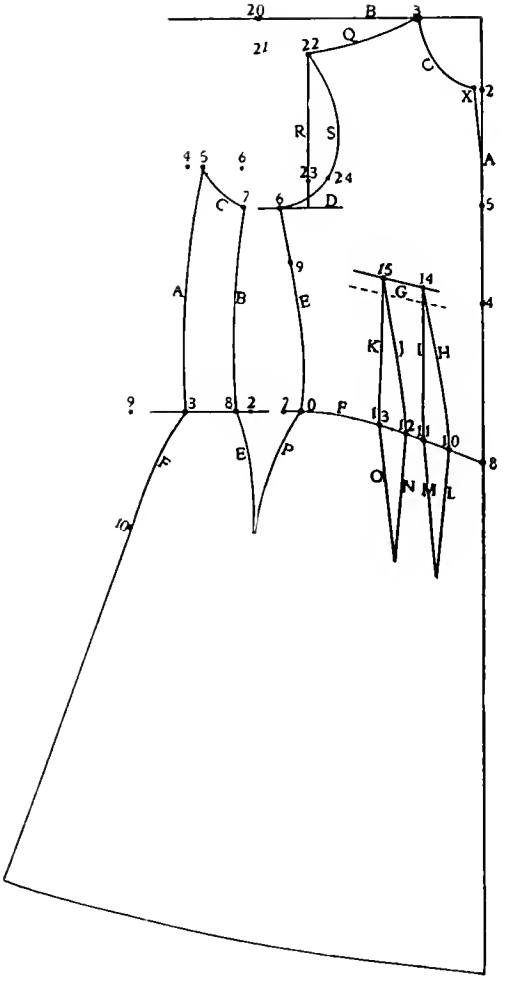
MEASURE FOR PRACTICE.

Bust	50	Under Arm	8
Waist	40	Neck	15
Front	16	Arm's Eye	19
Back	17		

Take from the front,.....1 inch.
" " " back,.....1 "
Add width of side body,.....4 "
" " " under arm shape.....4½ "

Total..... 10½

This will give the width of the side body, each 2½.
Width of under arm shape, each 2¾.



MEASURE.

Bust	36
Waist	24
Front	15
Back	16
Under Arm	8
Neck	12
Arm's Eye	16

PRINCESS—FRONT.

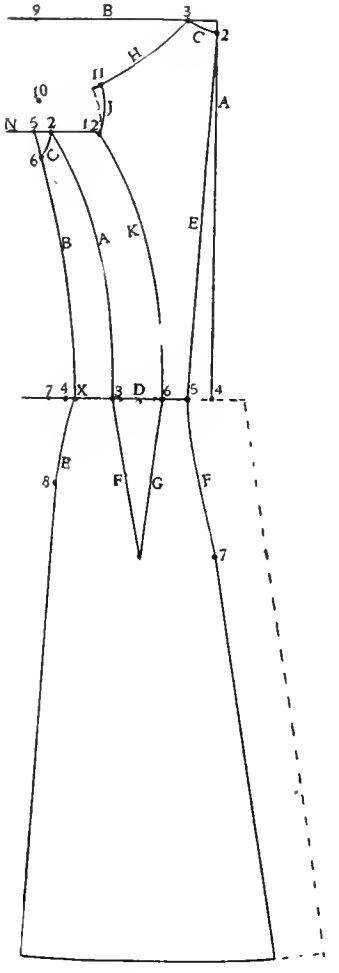
1. Draft line **A** 1¾ inches from the edge of cloth.
2. Draft line **B** ½ inch from the end of cloth.
3. Measure the distance given in the front neck table (on the curve) under dot **2** (according to size of neck) on line **A** from line **B** and place dot **2**.
4. Measure the distance given in the neck table (on the curve) under dot **3** on line **B** and place dot **3**.
5. Measure ⅜ inch straight out from dot 2 and place dot **X**.
6. Place letter **C** on dot **X** and draft line **C** to dot **3**.
7. Measure ¾ of the arms eye measure down line **A** from line **B** and place dot **4**.
8. Measure ½ of the arm's eye measure on line **A** from line **B** and place dot **5**.
9. Draft from dot **X** to dot **5**.
10. Draft line **D** straight out beginning 6 inches from dot **5**.
11. Measure out line **D** from dot **5** ½ inch less than the table gives for Bust number and place dot **6**.
12. Measure the length of under arm measure straight down from dot **6** and place dot **7**.
13. Measure ¼ of the width of both darts straight in from dot **7** and place dot **0**.
14. Place letter **A** on dot **0** and draft line **E** to dot **6**.
15. Measure the length of front measure down from dot **2** and place dot **8** on line **A**.
16. Place letter **A** (curve up) on dot **0** and draft line **F** to dot **8**.
17. Measure 2 inches down from dot **6** and place dot **9**.
18. Place the corner of square on dot **4** the edge on dot **9** and draft line **G** out 4 inches beginning 2 inches from dot **4**.
19. Measure ½ inch more than the table gives (for locating dot **10**) on line **F** from dot **8** and place dot **10**.
20. Measure ½ the width of the first dart from dot **10** and place dot **11**.
21. Measure one inch from dot **11** and place dot **12**.
22. Measure ½ of the width of the second dot from dot **12** and place dot **13**.
23. Measure straight up from the center of the first dart to line **G** and place dot **14**.
24. Measure straight up from the center of the second dart to line **G** and place dot **15**.
25. Place the ½ mark on dot **10** and draft line **H** to dot **11**.
26. Draft lines **I**, **J** and **K** in like manner.
27. Draft lines **L** & **M** and **N** & **O** to meet 6 inches straight down from the center of the dart.
28. Measure 6½ inches on line **B** from dot **3** and place dot **20**.
29. Measure 1¾ inches straight down from dot **20** and place dot **21**.
30. Place letter **A** on dot **3** the edge of curve on dot **21** and draft line **Q** ¼ inch more than the proportionate shoulder measure and place dot **22**.
31. Draft line **R** straight down from dot **22** to line **D**.
32. Measure 1½ inches up line **R** from line **D** and place dot **23**.
33. Measure 1 inch straight in from dot **23** and place dot **24**.
34. Place letter **D** on dot **24** and draft line **S** to dot **6**.
35. Place letter **K** on dot **24** and extend line **S** to dot **22**.

Stretch the front shoulder to meet the back.

For Low Cut Corset line **G** should be lowered one inch. See dotted line.

UNDERARM.

1. Extend line **F** 6 inches straight out from dot **7**.
2. Measure 1½ inches from dot **7** and place dot **2**.
3. Measure ¼ inch more than the table gives for the width of under arm from dot **2** and place dot **3**.
4. Measure the distance between dots **4** and **6** in the side body and then measure that distance straight up from dot **3** and place dot **4**.
5. Measure 1 inch straight in from dot **4** and place dot **5**.
6. Measure the distance between dots **2** and **3** straight in from dot **4** and place dot **6**.
7. Place the corner of square on dot **2** the edge on dot **6** and measure up from dot **2** the length of the underarm measure and place dot **7**.
8. Measure ⅛ of the width of both darts out from dot **2** and place dot **8**.
9. Place letter **H** on dot **5** and draft line **A** to dot **3**.



MEASURE

Bust	36
Waist	24
Front	15
Back	16
Under Arm	8
Neck	12
Arm's Eye	16

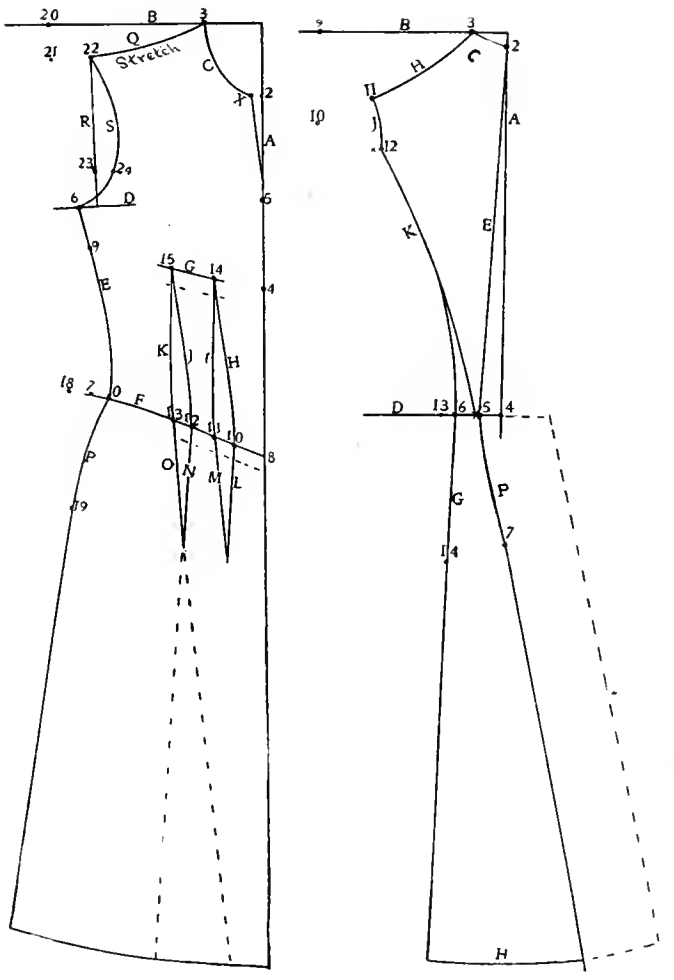
10. Place letter **R** on dot **7** and draft line **B** to dot **8**.
11. Place the point of curve on dot **7** and draft line **C** to dot **5**.
12. Draft lines **P** and **E** to meet 5 inches straight down from dot **2** Use letter **A**.
13. Measure 2½ inches from dot **3** and place dot **9**.
14. Measure 5 inches straight down from dot **9** and place dot **10**.
15. Place the ½ mark on dot **3** and draft line **F** to dot **10**.
16. Place the corner of square on dot **3** the edge on dot **10** and extend line **F** the length of the skirt.

PRINCESS—BACK.

1. Draft line **A** 16 inches from the edge of cloth.
2. Draft line **B** ½ inch from end of cloth.
3. Measure the distance given in the back neck table (on the curve) under dot **2** (according to size of neck) on line **A** from line **B** and place dot **2**.
4. Measure the distance given in the back neck table under dot **3** on line **B** from line **A** and place dot **3**.
5. Place the point of curve on dot **2** and draft line **C** to dot **3**.
6. Measure the length of back measure down line **A** from dot **2** and place dot **4**.
7. Draft line **D** 10 inches straight out from dot **4**.
8. Measure 1¼ inches on line **D** from dot **4** and place dot **5**.
9. Measure the distance that the table gives for the width of center back from dot **5** and place dot **6**,
10. Draft line **E** from dot **2** to dot **5**.
11. Measure 5 inches straight down from dot **4** and place dot **7**.
12. Place the ½ mark on dot **5** (curve out) and draft line **F** to dot **7**.
13. Place the corner of square (or skirt rule) on dot **5** the edge on dot **7** and extend line **F** the length of skirt.
14. If fullness is desired in the back of skirt then measure in from dot **5** about 5 or 6 inches and draft parallel with line **F**. See dotted line.
15. Measure 6½ inches from dot **3** on line **B** and place dot **9**.
16. Measure 4 inches straight down from dot **9** and place dot **10**.
17. Place letter **A** on dot **3** the edge of curve on dot **10** and draft line **H** ¾ inch more than the proportionate shoulder measure and place dot **11**.
18. Measure the distance given in the table to locate dot **12** straight down from dot **11** and ⅜ inch straight in and place dot **12**.
19. Place the point of curve on dot **11** and draft line **J** to dot **12**.
20. Place letter **V** on dot **12** and draft line **K** to dot **6**.

SIDE FORM.

1. Place the long arm of square on line **A** in the back the short arm on dot **12** and draft line **N** straight out 4 inches.
2. Measure 2 inches from dot **12** and place dot **2** on line **N**.
3. Measure 2 inches from dot **6** and place dot **3** on line **D**.
4. Place letter **L** on dot **2** and draft line **A** to dot **3**.
5. Measure ¼ inch more than the table gives for the width of side-body and place dot **4** on line **D**.
6. Measure ⅛ of the width of both darts in from dot **4** and place dot **X**.
7. Measure ¾ inch from dot **2** and place dot **5** on llne **N**.
8. Place letter **H** on dot **X** and draft line **B** to dot **5**.
9. Measure 1½ inches down line **B** from dot **5** and place dot **6**.
10. Place the point of curve on dot **2** and draft line **C** to dot **6**.
11. Draft lines **E** and **J** to meet 7 inches straight down from the center of line **D** between dots **6** and **3**.
12. Measure ½ inch out from dot **4** and place dot **7**.
13. Measure 7 inches straight down from dot **7** and place dot **8**.
14. Place the ½ mark on dot **X** and draft from line **E** to dot **8**.
15. Place the corner of square on dot **4** the edge on dot **8** and extend line **E** the length of the skirt.



MEASURE.

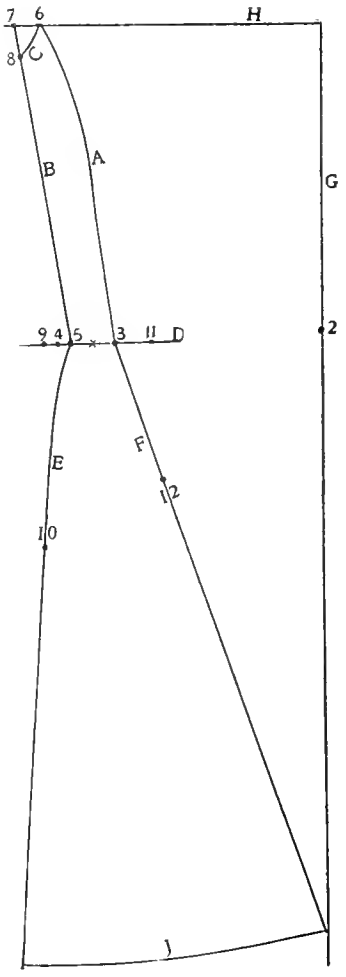
Bust	36
Waist	24
Front	15
Back	16
Under arm	8
Neck	12
Arm's Eye	16

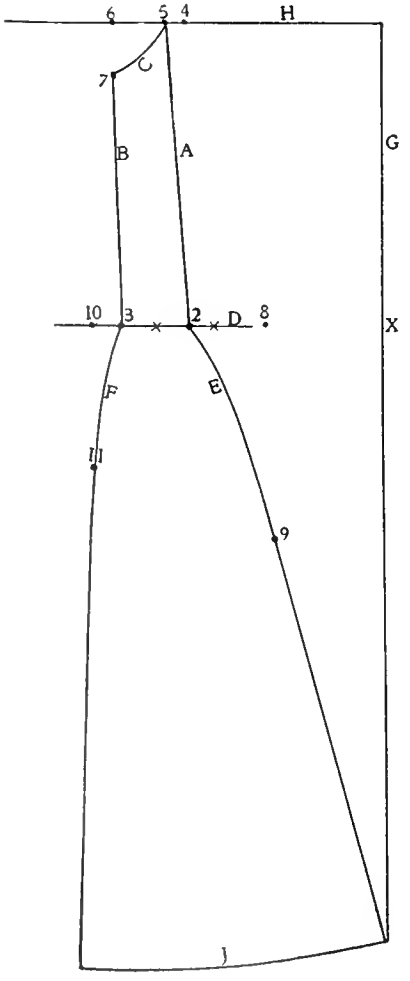
PRINCESS—FRONT.

1. Draft line **A** 1¾ inches from the edge of the cloth.
2. Draft line **B** ½ inch from the end of the cloth.
3. Measure the distance given in the front neck table (on the curve) according to size of neck, on line **A** from line **B** and place dot **2**.
4. Measure the distance given in the front neck table (on the curve) under dot **3** on line **B** and place dot **3**.
5. Measure ⅜ inch straight out from dot **2** and place dot **X**.
6. Place letter **C** on dot **X** and draft line **C** to dot **3**.
7. Measure ¾ of arms eye measure down line **A** from line **B** and place dot **4**.
8. Measure ½ the arms eye measure down line **A** from line **B** and place dot **5**.
9. Draft from dot **X** to dot **5**.
10. Place the corner of square on dot **5** and draft line **D** straight out beginning 6 inches from dot **5**.
11. Measure out line **D** from dot **5** ½ inch less than the table gives for bust number and place dot **6**.
12. Measure the length of under arm measure straight down from dot **6** and place dot **7**.
13. Measure the length of front measure down from dot **2** and place dot **8** on line **A**.
14. Place letter **A** (curve up) on dot **7** and draft line **F** to dot **8**.
15. Measure 2 inches straight down from dot **6** and place dot **9**.
16. Place the corner of square on dot **4** the edge on dot **9** and draft line **G** out 4 inches beginning 2 inches from dot **4**.
17. Measure 1 ½ inches on line **F** from dot **8** and place dot **10**.
18. Measure ½ the distance of the first dart from dot **10** and place dot **11**.
19. Measure one inch from dot **11** and place dot **12**.
20. Measure ½ the distance of the second dart from dot **12** and place dot **13**.
21. Measure straight up from the center of the first dart to line **G** and ½ inch out and place dot **14**.
22. Measure straight up from the center of the 2nd dart and ¼ inch out and place dot **15**.
23. Place the ½ mark on dot **10** and draft line **H** to dot **14**.
24. Draft lines **I**, **J** and **K** in like manner.
25. Draft lines **L** & **M** and **N** & **O** to meet 6 inches straight down from the center of the darts.
26. Measure ¼ of the width of both darts in from dot **7** and place dot **0**
27. Place letter **A** on dot **0** and draft line **E** to dot **6**.
28. Measure one inch out from dot **7** and place dot **18**.
29. Measure 5 inches straight down from dot **18** and place dot **19**.
30. Place letter **A** on dot **0** and draft line **P** to dot **19**.
31. Place the corner of square on dot **7** the edge on dot 19 and continue line **P** the length of skirt.
32. Measure 6 ½ inches on line **B** from dot **3** and place dot **20**.
33. Measure 1¾ inches straight down from dot **20** and place dot **21**.
34. Place letter **A** on dot **3** the edge of curve on dot **21** and draft line **Q** ¼ inch more than the proportunate shoulder measure and place dot **22**.
35. Draft line **R** straight down from dot **22** to line **D**.
36. Measure 1 ½ inches up line **R** from line **D** and place dot **23**.
37. Measure 1 inch straight in from dot **23** and place dot **24**.
38. Place letter **D** on dot **24** and draft line **S** to dot **6**.
39. Place letter **K** on dot **24** and extend line **S** to dot **22**. Stretch the front shoulder to meet the back. For low cut corsets draft a new line **G** one inch below line **G**. *See dotted lines.*

PRINCESS—BACK.

1. Draft line **A** 16 inches from the edge of cloth.
2. Draft line **B** ½ inch from the end of cloth.
3. Measure the distance given in back neck table (on the curve) under dot **2** (according to size of neck) on line **A** from line **B** and place dot **2**.
4. Measure the distance given in the back neck table under dot **3** on line **B** from line **A** and place dot **3**.
5. Place the point of curve on dot **2** and draft line **C** to dot **3**.
6. Measure the length of back down line **A** from dot **2** and place dot **4**.
7. Draft line **D** 4 inches straight out from dot **4**.
8. Measure 1 ¼ inches on line **D** from dot **4** and place dot **5**.
9. Measure the distance given in the table for the width of center back from dot **5** and place dot **6**.
10. Draft line **E** from dot **2** to dot **5**.
11. Measure 5 inches straight down from dot **4** and place dot **7**.
12. Place the ½ mark on dot **5** (curve out) and draft line **F** to dot **7**.
13. Place the corner of square (or Skirt Rule) on dot **5** the edge on dot **7** and extend line **F** the length of skirt.
14. If fullness is desired in the skirt then measure in from dot **5** about 5 or 6 inches and draft parallel with line **F**. (See dotted lines.)
15. Measure 6 ½ inches from dot **3** on line **B** and place dot **9**.
16. Measure 4 inches straight down from dot **9** and place dot **10**.
17. Place letter **A** on dot **3** the edge of curve on dot **10** and draft line **H** ¾ inch more than the proportionate shoulder measure and place dot **11**.





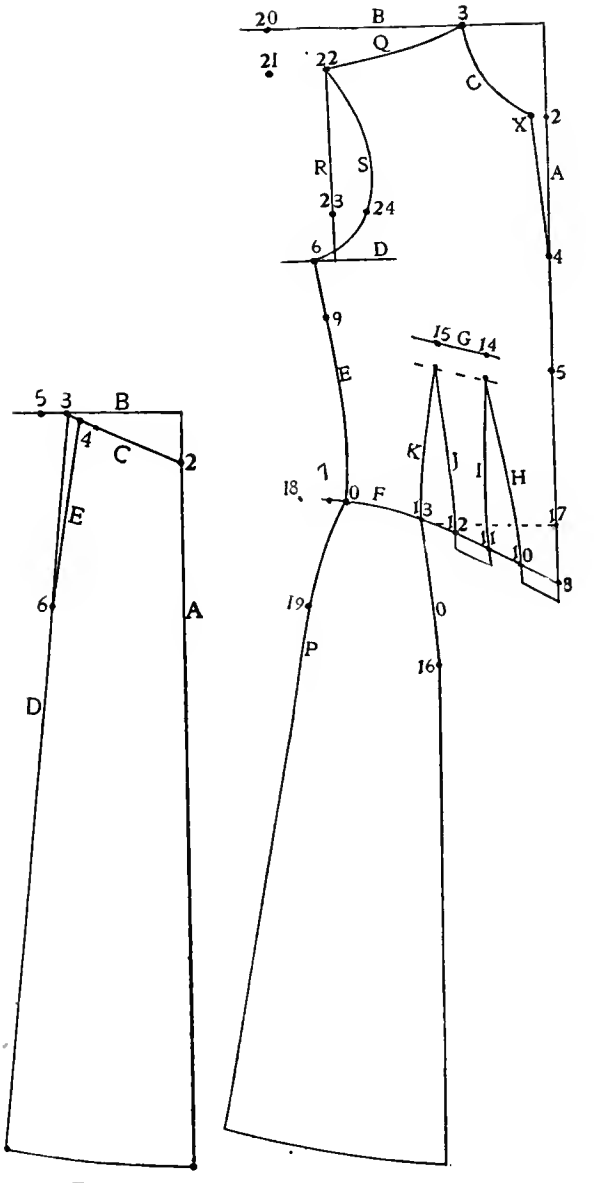
18. Measure the distance given in the table—to locate dot **12**—straight down from dot **11** and 3/8 inch in and place dot **12**.
19. Place the point of curve on dot **11** and draft line **J** to dot **12**.
20. Place letter **G** on dot **12** and draft to meet line **D** one inch in from dot **6**.
21. Place the 10 inch mark on dot **6** and draft to meet line **K** 6 inches up.
22. Measure ½ inch out from dot **6** and place dot **13**.
23. Measure 8 inches straight down from dot **13** and place dot **14**.
24. Place the corner of square on dot **6** the edge on dot **14** and draft line **G** the length of skirt.
25. Hold the end of tape line on dot **5** and draft line **H**.

SIDE BODY.

1. Use the edge of cloth for line **G**.
2. Draft line **H** ½ inch from the end of cloth.
3. Measure the distance *straight* down from dot **12** to line **D**—in the back—and then measure that distance down line **G** from line **H** and place dot **2**.
4. Draft line **D** straight out beginning 9 inches from dot **2**.
5. Measure **11** inches out line **D** from dot **2** and place dot **3**.
6. Measure ¼ inch more than the table gives for the width of side body from dot **3** and place dot **4**.
7. Measure ⅛ of the width of both darts in from dot **4** and place dot **5**.
8. Measure the distance between dots **6** and **12** in the back and then measure that distance from dot **3** to line **B** and place dot **6**.
9. Place letter **V** on dot **6** the edge of curve on line **D** one inch out from dot **3** and draft line **A** to letter **J** on the curve.
10. Place the 7 inch mark on dot **3** and draft to the end of line **A**.
11. Measure one inch out from **6** and place dot **7**.
12. Draft line **B** from dot **5** to dot **7**.
13. Measure 1 ½ inches down line **B** from dot **7** and place dot **8**.
14. Place the point of curve on dot **6** and draft line **C** to dot **8**.
15. Measure ½ inch out from dot **4** and place dot **9**.
16. Measure 7 inches straight down from dot **9** and place dot **10**.
17. Place the ½ mark on dot **5** and draft line **E** to dot **10**.
18. Place the corner of square on dot **5** the edge on dot **10** and extend line **E** the length of skirt.
19. Measure 1 ½ inches in from dot **3** and place dot **11**.
20. Measure 5 inches straight down from dot **11** and place dot **12**.
21. Place the corner of square on dot **3** the edge on dot **12** and draft line **F** the length of skirt.
22. Hold the end of tape line on dot **11** and draft line **J**.

UNDER ARM FORM—BACK.

1. Use the edge of cloth for line **G**.
2. Draft line **H** ½ inch from the end of cloth.
3. Measure the distance between dots **5** and **8** in the side body and then measure that distance down line **G** from line **H** and place dot **X**.
4. Draft line **D** straight out beginning 8 inches from dot **X**.
5. Measure 12 inches from dot **X** and place dot **2** on line **D**.
6. Measure on line **D** ¼ inch more than the table gives for the width of under arm form out from dot **2** and place dot **3**.
7. Measure straight up from dot **2** and place dot **4** on line **H**.
8. Measure ¾ inch out from dot **4** and place dot **5**.
9. Measure ¼ inch more than the table gives for the width of under arm form from dot **4** and place dot **6**.
10. Draft line **A** from dot **2** to dot **5**.
11. Place the corner of square on dot **3** the edge on dot **6** and measure up from dot **3** the length of under arm and place dot **7**.
12. Draft line **B** from dot **3** to dot **7**.
13. Place the point of curve on dot **5** and draft line **C** to dot **7**.
14. Measure 3 inches in from dot **2** and place dot **8**.
15. Measure 7 inches straight down from dot **8** and place dot **9**.
16. Place letter **A** on dot **2** and draft line **E** to dot **9**.
17. Place the corner of square on line **D** 1 ¼ inches in from dot **2** the edge on dot **9** and continue line **E** the length of skirt.
18. Measure 1 ½ inch out from dot **3** and place dot **10**.
19. Measure 7 inches straight down from dot **10** and place dot **11**.
20. Place letter **A** on dot **3** and draft line **F** to dot **11**.
21. Place the corner of square on dot **10** the edge on dot **11** and continue line **F** the length of skirt.
22. Hold the end of tape line on line **D** half way between dots **2** and **3** and draft line **J**.



F

MEASURE.

Bust	36
Waist	24
Front	15
Back	16
Under Arm	8
Neck	12
Arm's Eye	16

For low cut corset the point of the darts should meet one inch below line **G**. See diagram.

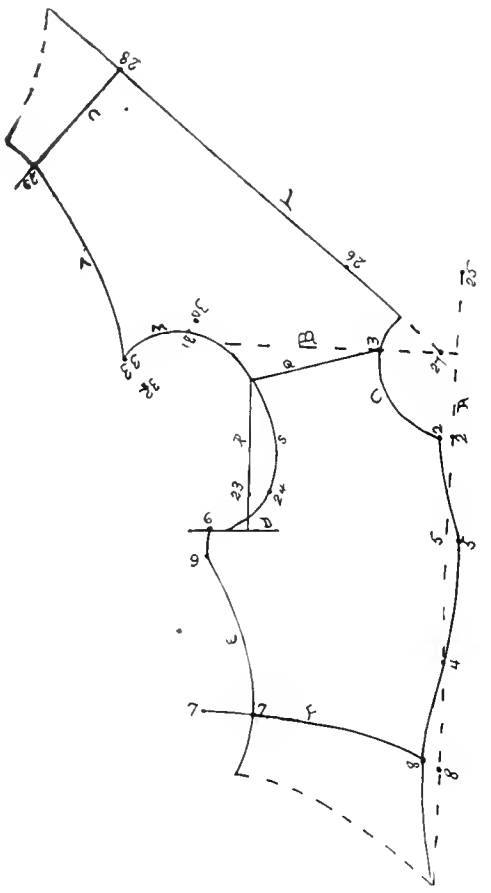
PRINCESS—FRONT.

1. Draft line **A** 1¾ inches from the edge of cloth.
2. Draft line **B** ½ inch from the end of cloth.
3. Measure the distance given in the front neck table (on the curve) under dot **2** (according to size of neck) on line **A** from line **B** and place dot **2**.
4. Measure the distance given in the neck table (on the curve) under dot **3** on line **B** and place dot **3**.
5. Measure ⅜ inch straight out from dot 2 and place dot **X**.
6. Place letter **C** on dot **X** and draft line **C** to dot **3**.
7. Measure ½ of the arms eye measure down line **A** from line **B** and place dot **4**.
8. Measure ¾ of the arm's eye measure on line **A** from line **B** and place dot **5**
9. Draft from dot **X** to dot **4**.
10. Draft line **D** straight out beginning 6 inches from dot **4**.
11. Measure out line **D** from dot **5** ½ inch less than the table gives for Bust number and place dot **6**.
12. Measure the length of under arm measure straight down from dot **6** and place dot **7**.
13. Measure ¼ of the width of both darts straight in from dot **7** and place dot **0**.
14. Place letter **A** on dot **0** and draft line **E** to dot **6**.
15. Measure the length of front measure down from dot **2** and place dot **8** on line **A**.
16. Place letter **A** (curve up) on dot **0** and draft line **F** to dot **8**.
17. Measure 2 inches down from dot **6** and place dot **9**.
18. Place the corner of square on dot **5** the edge on dot **9** and draft line **G** out 4 inches beginning 2 inches from dot **5**.
19. Measure ½ inch more than the table gives (for locating dot **10**) on line **F** from dot **8** and place dot **10**.
20. Measure ½ the width of the first dart from dot **10** and place dot **11**.
21. Measure one inch from dot **11** and place dot **12**.
22. Measure ½ of the width of the second dot from dot **12** and place dot **13**.
23. Measure straight up from the center of the first dart to line **G** and place dot **14**.
24. Measure straight up from the center of the second dart to line **G** and place dot **15**.
25. Place the ½ mark on dot **10** and draft line **H** to dot **11**.
26. Draft lines **I, J** and **K** in like manner.
27. Draft lines **L, M & N** 1½ inches straight down from dots **10, 11, & 12**.
28. Measure 6 inches straight down from the center of the second dart and place dot **16**.
29. Draft line **O** from dot **13** to dot **16**.
30. Continue line **O** straight down from dot **16**.
31. Place the corner of square on the center of the 2nd dart and measure straight in to line **A** and plaee dot **17**.
32. Measure one inch straight out from dot **7** and place dot **18**.
33. Measure 5 inches straight down from dot **18** and place dot **19**.
34. Place letter **A** on dot **0** and draft line **P** to dot **19**.
35. Place the corner on square on dot 7 the edge on dot **19** and continue line **P** the length of skirt.
36. Measure 6½ inches on line **B** from dot **3** and place dot **20**.
37. Measure 1¾ inches straight down from dot **20** and place dot **21**.
38. Place letter **A** on dot **3** the edge of curve on dot **21** and draft line **Q** ¼ inch more than the proportionate shoulder measure and place dot **22**.
39. Draft line **R** straight down from dot **22** to line **D**.
40. Measure 1½ inches up line **R** from line **D** and place dot **23**.
41. Measure 1 inch straight in from dot **23** and place dot **24**.
42. Place letter **D** on dot **24** and draft line **S** to dot **6**.
43. Place letter **K** on dot **24** and extend line **S** to dot **22**.

FRONT PANEL.

1. Use the fold of Cloth for line **A**.
2. Draft line **B** ½ inch from the end of cloth.
3. Measure the distance between dots **8** and **17** down line **A** from line **B** and place dot **2**.
4. Measure the space between dots **8** & **10** and **11** & **12** and add ½ inch and then measure that distance on line **B** from line **A** and place dot 3.
5. Draft line **C** from dot **2** to dot **3**.
6. Measure ¼ inch more than the combined distance between dots **8** & **10** and **11** & **12** on line **C** from dot **2** and place dot **4**.
7. Measure ¾ inch out from dot **3** and place dot **5**.
8. Measure 7 inches straight down from dot **5** and place dot **6**.
9. Place the corner of square on dot **3** the edge on dot **6** and draft line **D** ½ inch more than the length of skirt.
10. Draft line **E** from dot **4** to dot **6**.
11. Measure the length of skirt down from dot **2** on line **A** and draft line **F** to line **D**.

VIENNA WAIST.



MEASURE.

Bust	36
Waist	24
Front	15
Back	16
Under arm	8
Neck	12
Arm's Eye	16

Draft line **A** 1½ inch from the edge of goods.

Draft line **B** 12 inches from the end of goods.

Measure the distance given in the front neck table (on the curve) under dot **2** from line **B** on line **A** and place dot **2**.

Measure the distance given in the front neck table under dot **3** on line **B** from line **A** and place dot **3**.

Measure down line **A** from line **B** ¾ of arm's eye measure and place dot **4**.

Measure down line **A** from line **B** ½ arm's eye measure and place dot **5**.

Place the corner of square on dot **5** and draft line **D** straight out, beginning 6 inches from dot **5**.

Measure out line **D** from dot **5** the distance given in the table for bust number and place dot **6**.

Measure the length of under arm straight down from dot **6** and place dot **7**.

Measure down line **A** from dot **2** the length of front and place dot **8**.

Place letter **H** on dot **8** and draft line **F** to dot **7**.

Measure ¼ inch out from dot **2** and place new dot **2**.

Measure ¼ inch in from dot **5** and place new dot **5**.

Measure ⅓ the distance of the first dart out from dot **8** and place new dot **8**.

Place letter **H** on new dot **2** and draft to new dot **5**.

Place letter **G** on new dot **5** and draft to dot **4**.

Place letter **H** on dot **4** and draft to new dot **8**.

Place letter **H** on new dot **8** and draft to meet line **A** 5 inches below dot **8**.

Measure in from dot **7** the width of the second dart and ½ the width of the first dart and place new dot **7**.

Measure 1½ inches straight down from **6** and place dot **9**.

Draft line **E** from dot **6** to **9**.

Place letter **A** on new dot **7** and draft to dot **9**.

Measure 6½ inches out line **B** from dot **3** and place dot **20**.

Measure 1¾ inches straight down from dot **20** and place dot **21**.

Place letter **A** on dot **3**, the edge of curve on dot **21** and draft line **Q** the proportionate length of shoulder and place dot **22**.

Draft line **R** straight down from the end of line **Q** to line **D**.

Measure 1½ inches up line **R** from line **D** and place dot **23**.

Measure 1 inch straight in from dot **23** and place dot **24**.

Place letter **D** on dot **24** and draft line **S** to meet line **D** 1 inch in from dot **5**.

Place letter **K** on dot **24** and continue line **S** to the end of line **Q**.

Extend line **A** 3½ inches up from line **B** and place dot **25**.

Measure 5 inches straight out from dot **25** and place dot **26**.

Measure ½ inch out line **B** from line **A** and place dot **27**.

Place the corner of square on dot **27**, the edge on dot **26** and draft line **T** out about 20 inches.

Place letter **D** on new dot **2** and draft line **C** through dot **3** to line **T**.

Measure on line **T** from line **C** the length of back and place dot **28**.

Place the corner of square on dot **28**, the edge on line **T** and draft line **U** out 10 inches.

Measure out line **U** from dot **28** 1 inch less than the combined width of center-back side body and under arm forms and place dot **29**.

Place the corner of square on dot **22**, the long arm parallel with line **T** and place dot **30** the distance given in the table according to arm's eye measure.

Arm's eye measure	14 15	16 17	18 19	20 21
Dot 30	2	3¼	3½	3¾

Place the corner of square on dot **30** the long arm parallel with line **T** and measure out from dot **30**—¼ inch more than the width of under arm form and place dot **32**.

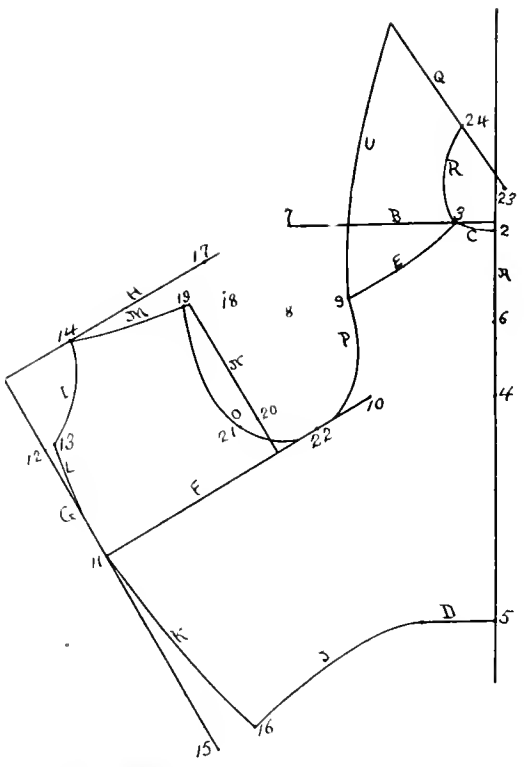
Place the corner of square on dot **29**, the edge on dot **32** and measure up the distance between dots **6** and new **7** (in the front drafting) and place dot **33**.

Place letter **A** on dot **29** and draft line **V** to dot **33**.

Place the **X** *point of curve on dot 33 and draft line* **W** *to the end of line* **Q**.

Bone the lining before stitching to the outside material.

Darts can be made if desired, but they must be made ½ inch less on each dart than the table calls for and omit making new dot **7**.



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MEASURE	
Bust	34
Waist	22
Front	14
Back	16
Under Arm	8
Neck	11
Arm's Eye	15

SEAMLESS WAIST.

Use the fold of goods for the center of back.

Draft line **B** 10 inches from the end of goods.

Measure the distance given in the back neck table under dot **2** (on the curve) from line **B** on line **A** and place dot **2**.

Measure the distance given in the back neck table under dot **3** (on the curve) on line **B** from line **A** and place dot **3**.

Draft line **C** from dot **2** to dot **3**.

Measure 7 inches down the fold of goods from line **B** and place dot **4**.

Measure the length of back down the fold of goods from line **B** and place dot **5**.

Draft line **D** 3 inches straight out from dot **5**.

Measure 4 inches down the fold of goods from line **B** and place dot **6**.

Measure 6½ inches on line **B** from dot **3** and place dot **7**.

Measure 4 inches straight down from dot **7** and place dot **8**.

Place letter **A** on dot **3**, the edge of curve on dot **8** and draft line **E** the proportionate length of shoulder.

Measure 5 inches straight out from dot **4** and place dot **10**.

Place the corner of square on dot **6**, the edge on dot **10** and measure from dot **6**—½ inch more than ½ of bust measure and place dot **11**.

Draft line **F** from dot **10** to dot **11**.

Place the corner of square on dot **11**, the short arm on line **F** and draft line **G** up ½ of the arm's eye measure.

Place the edge of square on line **G** and draft line **H** in from the end of line **G**.

Measure down line **G** from line **H** the distance given in table for front neck under dot **2** and place dot **12**.

Measure ⅜ inch in from dot **12** and place dot **13**.

Measure in on line **H** from line **G** ¼ inch more than the neck table gives under dot **3** and place dot **14**.

Place letter **B** on dot **13** and draft line **I** to dot **14**.

Place the corner of square on dot **12** and extend line **G** down one inch more than the length of front and place dot **15**.

Place the corner of square on the end of line **D**, the edge on dot **15** and measure 4 inches less than ¼ of waist measure and place dot **16**.

Place letter **F** on the end of line **D** and draft line **J** to dot **16**.

Place letter **R** on dot **11** and draft line **K** to dot **16**.

Draft line **L** from dot **11** to dot **13**.

Measure 6½ inches in from dot **14** on line **H** and place dot **17**.

Measure 1¾ inches down from dot **17** and place dot **18**.

Place letter **A** on dot **14**, the edge of curve on dot **18** and draft line **M** the proportionate length of shoulder.

Draft line **N** parallel with line **G** from the end of line **M** to line **F**.

Measure up line **N** 1½ inches from line **F** and place dot **20**.

Measure 1 inch out from dot **20** and place dot **21**.

Place dot **22** on line **F** ½ the distance between dot **10** and line **N**.

Place letter **B** on dot **21** and draft line **O** to dot **22**.

Place letter **T** on dot **21** and extend line **O** to the end of line **M**.

Place the **O** point of curve on dot 22 and draft line **P** to the end of line **E**.

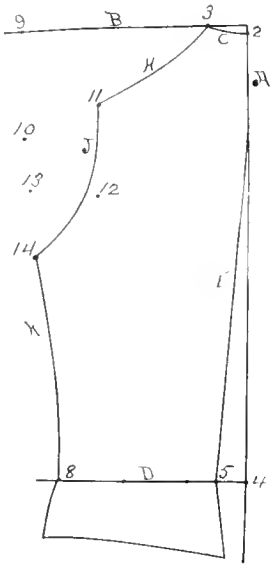
Place the edge of square even with line **E** and measure in from dot **3** the distance given in the front neck table under dot **3** and place dot **23**.

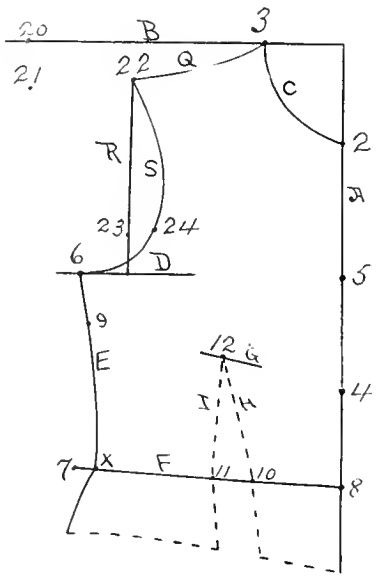
Place the corner of square on dot **23**, the edge on line **E** and draft line **Q** 10 inches from dot **23**.

Measure on line **Q** from dot **23** the distance in the front neck table under dot **2** and place dot **24**.

Place letter **B** on dot **24** and draft line **R** to dot **3**.

Place letter **G** on the end of line **E** and draft line **U** to the end of line **Q**.





MEASURE.

8 Years.

Bust	28
Waist	24
Front	9½
Back	11¾
Under Arm	5¼
Shoulder	4
Neck	10
Arm's Eye	13

In measuring for children, tie a string around the waist and push down to the point of hips and use as a guide for waist-line.

When drafting for children, place line **A** 1 1-2 inches from the edge of goods and omit dot **5**. Also draft the shoulder 1-2 inch less than the proportionate shoulder measure.

BERLIN WAIST.

Draft lines **A** and **B** ¾ inch from the edge and end of goods.

Measure the distance given in the neck table under dot **2** down line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	⅛			¼		⅜		½		⅝		
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	¾	⅞	1	1⅛	1¼	1⅜	1½	1⅝	1¾	1⅞	2	2⅛

Measure the distance given in the neck table under dot **3** out line **B** from line **A** and place dot **3**.

Place the point of curve on dot **2** and draft line **C** to dot **3**.

Measure the length of back down line **A** from dot **2** and place dot **4**.

Draft line **D** straight out from dot **4**.

Measure 1 inch on line **D** from dot **4** and place dot **5**.

Measure the distance given in table for centre-back, side-body and under arm from dot **5** and place dot **8**.

Draft line **E**, beginning 4 inches below line **B** and draft to dot **5**.

Measure 6½ inches from dot **3** on line **B** and place dot **9**.

Measure 4 inches straight down from dot **9** and place dot **10**.

Place letter **A** on dot **3**, the edge of curve on dot **10** and draft line **H** the proportionate length of shoulder and place dot **11**.

Measure ¼ the arm's eye straight down from dot **11** and place dot **12**.

Measure ¾ inch less than the width of under arm straight out from dot **12** and place dot **13**.

Place the corner of square on dot **8**, the edge on dot **13** and measure up from dot **8** the length of under arm and place dot **14**.

Place the **O** point of curve on dot **14** and draft line **J** to dot **11**.

Place letter **M** on dot **14** and draft line **K** to dot **8**.

When drafting for children, draft line **A** 1½ inches from the edge of goods and omit dot **5**. Draft the shoulder ½ inch less than the proportionate shoulder measure.

CHILDREN'S FRONT.

Use the fold of goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure the distance given in the neck table under dot **2** down line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	1¾	2	2¼	2½	2¾	3	3¼
Neck Size	7	8	9	10	11	12	13
Dot **3**	1¾	1⅜	2	2⅛	2¼	2⅜	2½

Measure the distance given in the neck table under dot **3** out line **B** from line **A** and place dot **3**.

Place letter **C** on dot **2** and draft line **C** to dot **3**.

Measure ¾ of arm's eye down line **A** from line **B** and place dot **4**.

Measure ½ of arm's eye down line **A** from line **B** and place dot **5**.

Draft line **D** straight out, beginning 4 inches from dot **5**.

Measure the distance of bust number out line **D** from dot **5** and place dot **6**.

Measure the length of under arm straight down from dot **6** and place dot **7**.

Measure the length of front down line **A** from dot **2** and place dot **8**.

Draft line **F** from dot **7** to dot **8**.

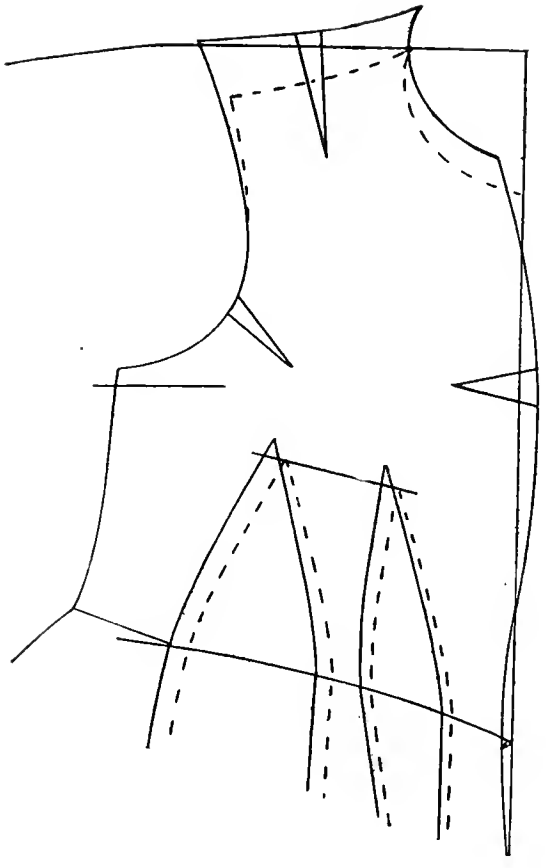
Measure outline **F** from dot **8**, the distance given in the table for front waist number and place dot **X**.

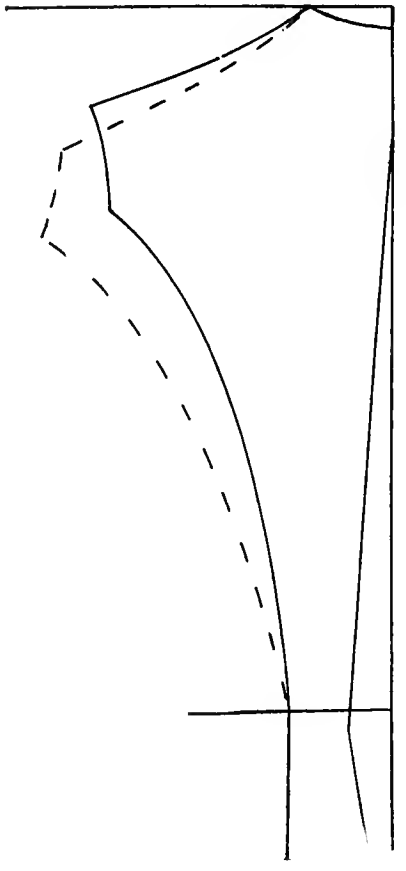
Draft line **E** from dot **6** to dot **X**.

Measure 1¼ inches on line **E** from dot **6** and place dot **9**.

Place the corner of square on dot **4**, the edge on dot **9** and draft line **G** out 3 inches, beginning 2 inches from dot **4**.

Measure 2¼ inches on line **F** from dot **8** and place dot **10**.





Measure the width of dart (as given in the table) from dot **10** and place dot **11**.

Measure straight up from the center of the dart and place dot **12** on line **G**.

Draft lines **H** and **I** the same as other darts.

Place letter **C** on dot **2** and draft line **C** to dot **3**.

Measure 6½ inches on line **B** from dot **3** and place dot **20**.

Measure 1¼ inches straight down from dot **20** and place dot **21**.

Place letter **A** on dot **3**, the edge of curve on dot **21**, and draft line **Q** ½ inch less than the proportionate shoulder measure.

Draft line **R** straight down from the end of line **Q** to line **D**.

Measure 1 inch up line **R** from line **D** and place dot **23**.

Measure 1 inch straight in from dot **23** and place dot **24**.

Place letter **C** on dot **24** and draft line **S** to dot **6**.

Place letter **K** on dot **24** and extend line **S** to the end of line **Q**.

SAILOR BLOUSE

For Ladies or Children.

FRONT.

Draft a plain front and add 4 inches to the waist line from dot **7** and draft line **E** to dot **6**.

Omit darts and cut 6 inches below the waist line.

BACK.

Draft the Berlin back and add 2½ inches to the waist line from dot **8** and draft line **H** to dot **14**. Cut 6 inches below the waist line.

FOR VERY FULL FORM.

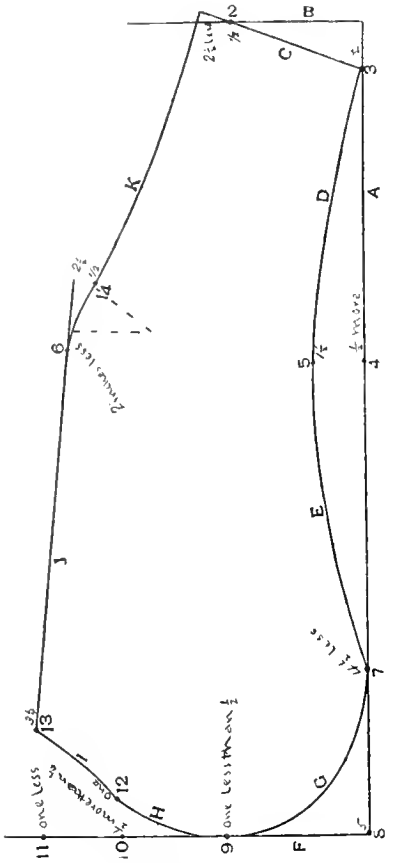
This diagram shows the changes necessary for a very full bust and narrow back.

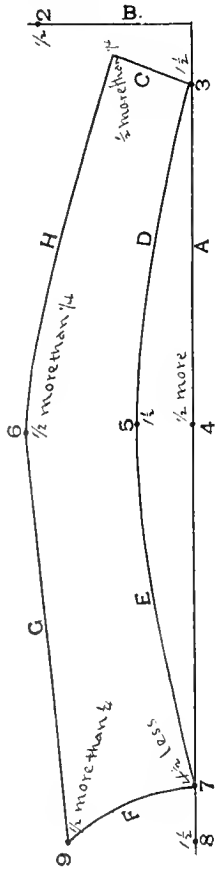
The dotted lines show the ordinary drafting, the heavy lines showing the changes

MEASURE FOR PRACTICE.

Bust	42
Waist	25
Front	17
Back	17
Under Arm	9
Height of Shoulder	5½
Width of Back	6
Neck	15
Arm's Eye	19

For a regular form the width of the back should be 1/6 of the bust measure. This width of back is 6 inches, indicating that the back is for a 36 bust measure. Take a 36 bust measure and a 25 waist measure for drafting the back. Now take the difference between 36 (the measure that you are using) and 42 (the actual measure) which you will find to be 6. Take ⅔ of 6, which would be 4, and add to the regular measure—42—which would make 46. Now use a 46 bust measure and a 25 waist measure in drafting the front. Measure 1¼ inches up from dot **2** on line **A** and 1 inch straight out and place new dot **2**. Place letter **C** on new dot **2** and draft line **C** extending 1½ inches above dot **3**. [See diagram.] Place dot **X** ¾ inch straight in from dot **4**. Plate letter **H** on dot **X** and draft to new dot **2**. Place the 5 inch mark on dot **X** and continue the curved line ½ inch out from dot **8**, meeting line **A** about 5 inches down. [See diagram.] Take a 1¼ inch dart in the lining at dot **5**. [See diagram.] In locating the darts measure from the curved line in, locating dot **10**. Draft the darts so that the point meets one inch above line **G**. Measure 1½ inches straight up from dot **22** and draft the shoulder from the end of line **C** ¾ inch longer than the proportionate shoulder measure and baste a ¾ inch dart in the center of the shoulder and remove the bastings after the shoulder is stitched. [See diagram.] Also baste a 1 inch dart in the arm's eye [see diagram] and remove the basting after stitching.





SLEEVE MEASURE.

Shoulder to Elbow	14
Elbow to Wrist	10
Around Arm below Shoulder	11
Around Arm below Elbow	10
Around Hand	8

FRENCH SLEEVE.

Draft lines **A** and **B** ¾ inch from the end and edge of goods.

Measure ½ the hand measure out line **B** from line **A** and place dot **2.**

Measure 1 ½ inches on line **A** from line **B** and place dot **3.**

Place the corner of square on dot **3,** the edge on dot **2,** and draft line **C** out 2 ½ inches less than the hand measure.

Measure ½ inch more than the measure from elbow to wrist on line **A** from line **B** and place dot **4.**

Measure 1 ½ inches straight out from dot **4** and place dot **5.**

Measure 2 inches less than the measure around the arm below the elbow straight out from dot **5** and place dot **6.**

Place letter **G** on dot **5** and draft line **D** to dot **3.**

Measure up line **A** 4 ½ inches less than the measure from shoulder to elbow from dot **4** and place dot **7.**

Place letter **H** on dot **5** and draft line **E** to dot **7.**

Measure 5 inches from dot **7** on line **A** and place dot **8.**

Draft line **F** straight out from dot **8.**

Measure out line **F** from dot **8** 1 inch less than ½ the measure around the arm below the shoulder and place dot **9.**

Measure ½ inch more than ¼ the measure around the arm below the shoulder on line **F** from dot **9** and place dot **10.**

Measure 1 inch less than the measure around the arm below the shoulder on line **F** from dot **8** and place dot **11.**

Measure 1 inch straight down from dot **10** and place dot **12.**

Measure 3 ¼ inches straight down from dot **11** and place dot **13.**

Place the **O** point of curve on line **F** 1 inch in from dot **9** and draft line **G** to dot **7.**

Place the **X** point of curve on line **F** 1 inch out from dot **9** and draft line **H** to dot **12.**

Place letter **F** on dot **12** and draft line **I** to dot **13.**

Draft line **J** from dot **13** extending 2 ½ inches below dot **6.**

Measure ½ inch straight in from the end of line **J** and place dot **14.**

Place the point of curve on dot **6** and draft line **K** to dot **14**

Place letter **R** on dot **14** and continue line **K** to the end of line **C.**

Allow seams on lines **D, E, J** and **K.** Cut on lines **C, G, H** and **I.**

UNDER PART.

Draft lines **A** and **B** ½ inch from the edge and end of cloth.

Measure ½ the hand measure on line **B** from line **A** and place dot **2.**

Measure 1 ½ inches on line **A** from line **B** and place dot **3.**

Place the corner of square on dot **3,** the edge on dot **2,** and draft line **C** ½ inch more than ¼ of hand measure from dot **3.**

Measure ½ inch more than the measure from elbow to wrist on line **A** from line **B** and place dot **4.**

Measure 1 ½ inches straight out from dot **4** and place dot **5.**

Measure ½ inch more than ¼ the measure around the arm below the elbow straight from dot **5** and place dot **6.**

Place letter **G** on dot **5** and draft line **D** to dot **3.**

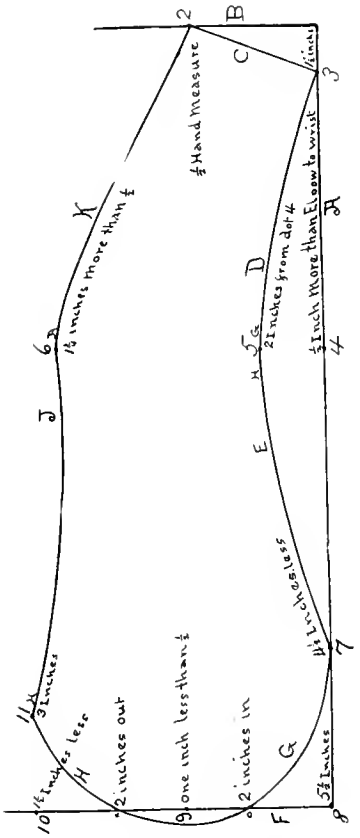
Measure 4 ½ inches less than the measure from shoulder to elbow from dot **4** on line **A** and place dot **7.**

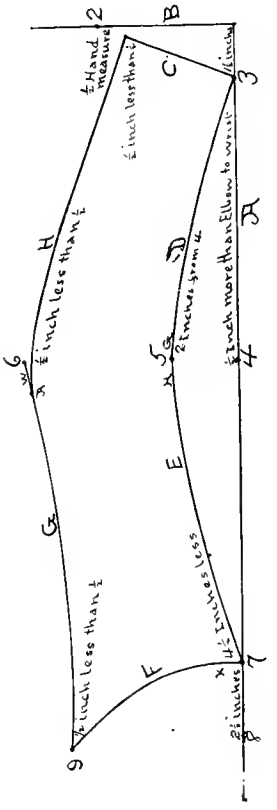
Place letter **H** on dot **5** and draft line **E** to dot **7.**

Measure 1 ½ inches on line **A** from dot **7** and place dot **8.**

Measure ½ inch more than ¼ the measure around the arm below the shoulder out from dot **8** and place dot **9.**

Place letter **K** on dot **7** and draft line **F** to dot **9.**





SLEEVE MEASURE.

Shoulder to Elbow	14
Elbow to Wrist	10
Around Arm below Shoulder	11
Around Arm below Elbow	10
Around Hand	8

Draft line **G** from dot **9** to dot **6**.
Place letter **G** on dot **6** and draft line **H** to the end of line **C**.
Allow seams on lines **D, E, G** and **H**. Cut on lines **C** and **F**.

This sleeve is gathered at the elbow (or the fullness can be removed. *See dotted lines*). Lay the sleeve smooth on the table, fold the top over about 3 inches from the elbow up and from the hand up to the elbow about 2 inches. Now bring the fullness together at the elbow, taking up about 2 inches in space and run in a gathering thread. See that dots **5** come together and baste up and down from dot **5**.

THE PRATT SLEEVE.

Draft lines **A** and **B** ¾ inch from the edge and end of cloth.
Measure out line **B** from line **A** ½ the hand measure and place dot **2.**
Measure up line **A** from line **B** 1 ½ inches and place dot **3.**
Draft line **C** from dot **2** to dot **3**.
Measure up line **A** from line **B** ½ inch more than the measure from elbow to wrist and place dot **4**.
Measure 2 inches straight out from dot **4** and place dot **5.**
Measure straight out from dot **5** 1 ¾ inches more than ½ of the measure around the arm below the elbow and place dot **6**.
Place letter **G** on dot **5** and draft line **D** to dot **3**.
Measure up line **A** from dot **4**—4 ½ inches less than the measure from shoulder to elbow and place dot **7.**
Place letter **H** on dot **5** and draft line **E** to dot **7.**
Measure up line **A** from dot **7**—5 ½ inches and place dot **8.**
Draft line **F** straight out from dot **8.**
Measure out line **F** from dot **8** 1 inch less than ½ the measure around arm below shoulder and place dot **9.**
Measure out line **F** from dot **8** 1 ½ inches less than the measure around arm below shoulder and place dot **10.**
Measure 3 inches straight down from dot **10** and place dot **11.**
Place the **0** point of the curve on line **F** 2 inches in from dot **9** and draft line **G** to dot **7.**
Place the **X** point of the curve on line **F** 2 inches out from dot **9** and draft line **H** to dot **11**.
Place letter **H** on dot **11** and draft line **J** to dot **6.**
Place letter **A** on dot **6** and draft line **K** to dot **2**.

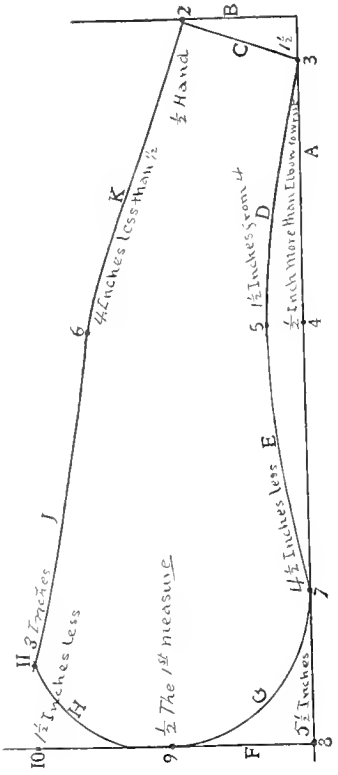
Allow for seams on lines **D, E, J** and **K**. Cut on lines **C, G** and **H**.

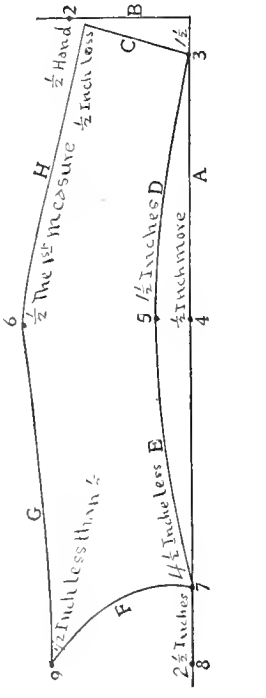
UNDER PART OF SLEEVE.

Draft lines **A** and **B** ¾ inch from the edge and end of cloth.
Measure out line **B** from line **A** ½ the hand measure and place dot **2.**
Measure up line **A** from line **B** 1 ½ inches and place dot **3.**
Place the corner of the square on dot **3,** the edge on dot **2** and draft line **C**
½ inch less than ½ of hand measure from dot **3.**
Measure up line **A** from line **B** ½ inch more than the measure from elbow to wrist and place dot **4.**
Measure 2 inches straight out from dot **4** and place dot **5.**
Measure straight out from dot **5** ½ inch less than ½ the measure around arm below elbow and place dot **6.**
Place letter **G** on dot **5** and draft line **D** to dot **3.**
Measure up line **A** from dot **4**—4 ½ inches less than the measure from shoulder to elbow and place dot **7.**
Place letter **H** on dot **5** and draft line **E** to dot **7.**
Measure up line **A** from dot **7** 2 ½ inches and place dot **8.**
Measure straight out from dot **8** ½ inch less than ½ the measure around arm below shoulder and place dot **9.**
Place letter **K** on dot **7** and draft line **F** to dot **9.**
Place letter **W** on dot **6** and draft line **G** to dot **9.**

Place letter **A** on line **G** 1 inch above dot **6** and draft line **H** to the end of line **C.**
Allow for seams on lines **D, E, G** and **H**. Cut on lines **C** and **F.**

For Cloak or Coat.---Add 1 inch to the first and second measures around arm and ½ inch to the hand measure.





SLEEVE MEASURE.

Shoulder to Elbow	14
Elbow to Wrist	10
Around Arm below Shoulder	11
Around Arm below Elbow	10
Around Hand	8

SLEEVE NO, 5.

Draft lines **A** and **B** ¾ inch from the edge and end of cloth.

Measure out line **B** from line **A** ½ the hand measure and place dot **2**.

Measure up line **A** from line **B** 1 ½ inches and place dot **3**.

Draft line **C** from dot **2** to dot **3**.

Measure up line **A** from line **B** ½ inch more than the measure from elbow to wrist and place dot **4**.

Measure 1 ½ inches straight out from dot **4** and place dot **5**.

Measure 4 inches less than the measure around the arm below the elbow from dot **5** and place dot **6**.

Place letter **M** on dot **5** and draft line **D** to dot **3**.

Measure 4 ½ inches less than the measure from shoulder to elbow on line **A** from dot **4** and place dot **7**.

Place letter **R** on dot **5** and draft line **E** to dot **7**.

Measure 5 ½ inches up line **A** from dot **7** and place dot **8**.

Draft line **F** straight out from dot **8**.

Measure out line **F** from dot **8** ½ the measure around arm below shoulder and place dot **9**.

Measure 1 ½ inches less than the measure around the arm below the shoulder on line **F** from dot **8** and place dot **10**.

Measure 3 inches straight down from dot **10** and place dot **11**.

Place letter **O** on line **F** 1 inch in from dot **9** and draft line **G** to dot **7**.

Place letter **X** on line **F** 1 inch out from dot **9** and draft line **H** to dot **11**.

Place letter **W** on dot **6** and draft line **J** to dot **11**.

Place the ½ mark on dot **6** and draft line **K** to dot **2**.

Allow for seams on lines **D**, **E**, **J** and **K**. Cut on lines **C**, **G** and **H**.

UNDER PART OF SLEEVE.

Draft lines **A** and **B** ¾ inch from the edge and end of cloth.

Measure out line **B** from line **A** ½ the hand measure and place dot **2**.

Measure up line **A** from line **B** 1 ½ inches and place dot **3**.

Place the corner of the square on dot **3**, the edge on dot **2** and draft line **C** ½ inch less than ½ of hand measure from dot **3**.

Measure up line **A** from line **B** ½ inch more than the measure from elbow to wrist and place dot **4**.

Measure 1 ½ inches straight out from dot **4** and place dot **5**.

Measure ½ the measure around the arm below the elbow straight out from dot **5** and place dot **6**.

Place letter **M** on dot **5** and draft line **D** to dot **3**.

Measure 4 ½ inches less than the measure from shoulder to elbow up line **A** from dot **4** and place dot **7**.

Place letter **R** on dot **5** and draft line **E** to dot **7**.

Measure 2 ½ inches up line **A** from dot **7** and place dot **8**.

Measure ½ inch less than ½ the measure around the arm below the shoulder out from dot **8** and place dot **9**.

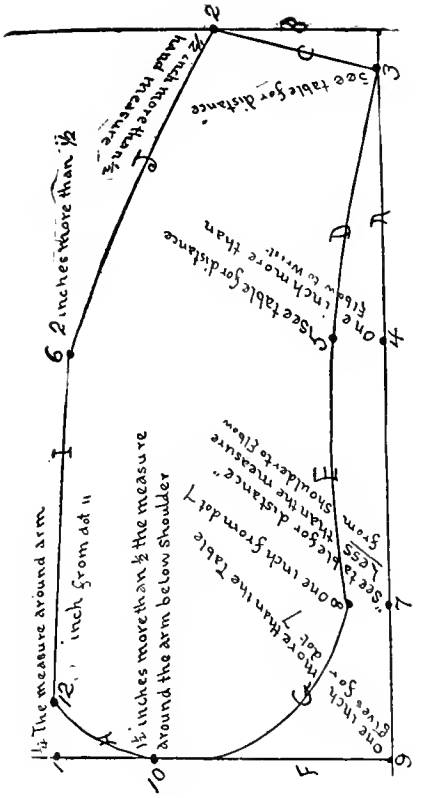
Place letter **K** on dot **7** and draft line **F** to dot **9**.

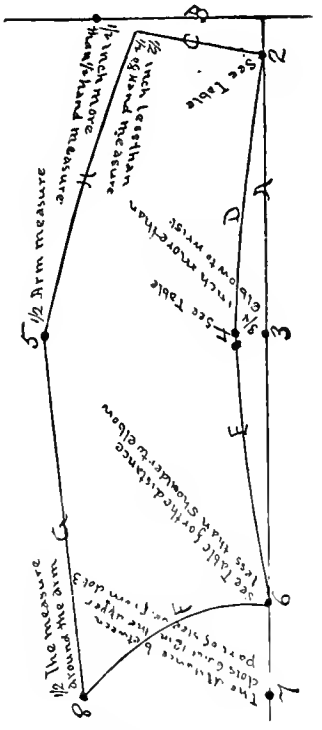
Place letter **W** on dot **6** and draft line **G** to dot **9**.

Place letter **A** on line **G** 1 inch above dot **6** and draft line **H** to the end of line **C**.

Allow for seams on lines **D**, **E**, **G** and **H**. Cut on lines **C** and **F**.

For Cloak or Coat.—Add 1 inch to the first and second measures around arm and ½ inch to the hand measure.


2 inches more than ½
½ inch more than ½ hand measure
See table for distance
One inch more than elbow to wrist.
See table for distance
½ The measure around arm
1½ inches more than ½ the measure around the arm below shoulder
inch from dot 11
See table for distance
One inch from dot 7
More than the table
One inch less than ½ sleeve
See table for distance
Less than the distance from shoulder to elbow.


½ inch more than ½ hand measure
See table
Inch less than ½ hand measure
½ Arm measure
See table
Inch more than elbow to wrist
See table for distance less than ½ shoulder to elbow
½ The measure around arm
The distance between dots 12 and 11 is ½ the measure around the arm below the shoulder

MEASURE FOR PRACTICE 8 YEARS.

Shoulder to Elbow	9½
Elbow to Wrist	7½
Around Arm below Shoulder	8½
Around Arm below Elbow	8
Around Hand	7

CHILD'S SLEEVE—TOP.

Draft lines **A** and **B** ½ inch from edge and end of cloth.

Measure ½ inch more than ½ the hand measure on line **B** from line **A** and place dot **2.**

Measure the distance given in the table under dot **3** (according to length of sleeve) on line **A** from line **B** and place dot **3.**

TABLE.

Length of Sleeve	13–14	15–16	17–18	19–20
Dot **3**	1¼	1½	1¾	2
Dot **5**	1½	1¾	2	2½
Dot **7**	2½	3	3½	4
Dot **12**	1½	1½	1¾	1¾

Draft line **C** from dot **2** to dot **3.**

Measure 1 inch more than the measure from elbow to wrist on line **A** from line **B** and place dot **4.**

Measure the distance given in the table under dot **5** (according to length of sleeve) straight from dot **4** and place dot **5.**

Measure 2 inches more than ½ the measure around the arm below the elbow straight from dot **5** and place dot **6.**

Place letter **G** on dot **5** and draft line **D** to dot **3.**

Measure the distance from shoulder to elbow (*less* the distance given in the table under dot **7**) on line **A** from dot **4** and place dot **7.**

Measure 1 inch straight out from dot **7** and place dot **8.**

Place letter **G** on dot **8** and draft line **E** to dot **5.**

Measure 1 inch more than the table gives for dot **7** on line **A** from dot **7** and place dot **9.**

Draft line **F** straight out from dot **9.**

Measure 1½ inches more than ½ the measure around the arm below shoulder on line **F** from dot **9** and place dot **10.**

Measure ¼ the measure around the arm below the shoulder on line **F** from dot **10** and place dot **11.**

Measure the distance given in the table under dot **12** straight down from dot **11** and place dot **12.**

Place the **0** point of the curve on line **F** 1 inch in from dot **10** and draft line **G** to dot **8.**

Place letter **T** on dot **10** and draft line **H** to dot **12.**

Draft line **I** from dot **12** to dot **6.**

Place letter **G** on dot **6** and draft line **J** to dot **2.**

Allow seams on lines **D, E, I** and **J.** Cut on lines **C, G** and **H.**

UNDER PART.

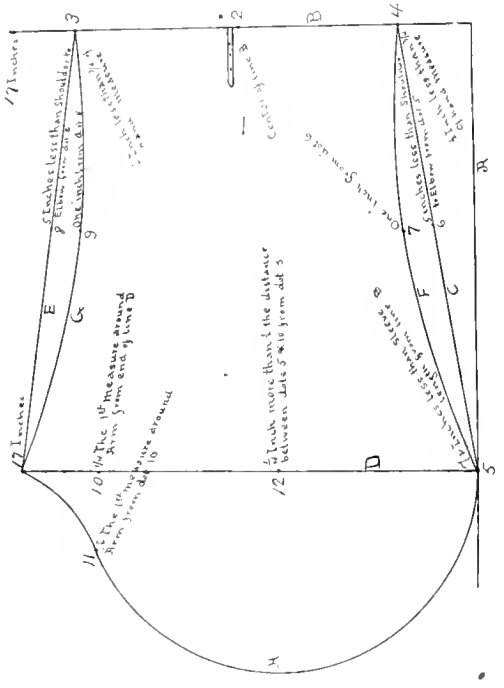
Draft lines **A** and **B** ½ inch from edge and end of goods.

Measure ½ inch more than ½ the measure around the hand on line **B** from line **A** and place dot **1.**

TABLE.

Length of Sleeve	13 14	15 16	17 18	19 20
Dot **2**	1	1⅛	1¼	1½
Dot **4**	½	¾	1	1¼
Dot **6**	2½	3	3½	4

Measure the distance given in the table under dot **2** (according to length of sleeve) on line **A** from line **B** and place dot **2.**



SLEEVE MEASURE.

Shoulder to Elbow	14
Elbow to Wrist	10
Around Arm below Shoulder	11
Around Arm below Elbow	10
Around Hand	8

Place the corner of square on dot **2**, the edge on dot **1**, and draft line **C** ½ inch *less* than ½ the hand measure.

Measure ¾ inch more than the measure from elbow to wrist on line **A** from line **B** and place dot **3**.

Measure the distance given in the table under dot **4** (according to length of sleeve) straight from dot **3** and place dot **4**.

Measure ½ the measure around the arm below the elbow straight out from dot **4** and place dot **5**.

Place letter **M** on dot **4** and draft line **D** to dot **2**.

Measure the distance from shoulder to elbow *less* the distance given in the table under dot **6** (according to length of arm) on line **A** from dot **3** and place dot **6**.

Place letter **M** on dot **6** and draft line **E** to dot **4**.

Measure the distance between dots **6** and **12** in the upper part of sleeve and then measure that distance on line **A** from dot **3** and place dot **7**.

Measure ½ the measure around the arm below shoulder straight out from dot **7** and place dot **8**.

Place letter **K** on dot **6** and draft line **F** to dot **8**.

Draft line **G** from dot **8** to dot **5**.

Place letter **M** on dot **5** and draft line **H** to the end of line **C**.

Allow seams on lines **D, E, G** and **H**. Cut on lines **C** and **F**.

SHIRT-WAIST SLEEVE.

Draft line **A** ½ inch from edge of goods.

Draft line **B** straight out from line **A** 6 inches more than the measure around the arm below the shoulder.

Place dot **2** in the centre of line **B**.

Measure straight out from dot **2**—½ inch less than ¾ of hand measure and place dot **3**.

Measure straight in from dot **2**—½ inch less than ¾ of hand measure and place dot **4**.

Measure up line **A** from line **B** 7½ inches less than the length of sleeve and place dot **5**.

Draft line **C** from dot **4** to dot **5**.

Draft line **D** straight out from dot **5** the same length as line **B**.

Draft line **E** from the end of line **D** to dot **3**.

Measure down line **C** from dot **5**—5 inches less than the measure from shoulder to elbow, and place dot **6**.

Measure straight out from dot **6** one inch and place dot **7**.

Measure down line **E** from the end of line **D** 5 inches less than the measure from shoulder to elbow and place dot **8**.

Measure straight in from dot **8** one inch and place dot **9**.

Place letter **R** on dot **7** and draft line **F** to dot **5**.

Place letter **U** on dot **7** and extend line **F** to dot **4**.

Reverse the curve and draft line **G** from the end of line **D** to dots **9** and **3**.

Measure in from the end of line **D** ¼ of the measure around the arm below shoulder and place dot **10**.

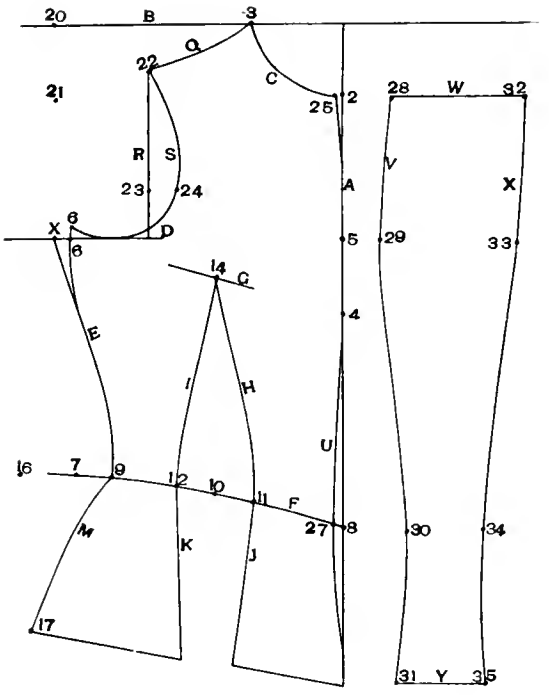
Measure straight up from dot **10**—¼ the measure around arm below shoulder and place dot **11**.

Place letter **T** on the end of line **D** and draft line **H** to dot **11**.

Measure out line **D** from dot **5**—¼ inch more than ½ the distance between dots **5** and **10** and place dot **12**.

Hold end of tape line on dot **12** and draft a curved line from dot **11** to dot **5**.

CLOAK NO. 1



MEASURE.

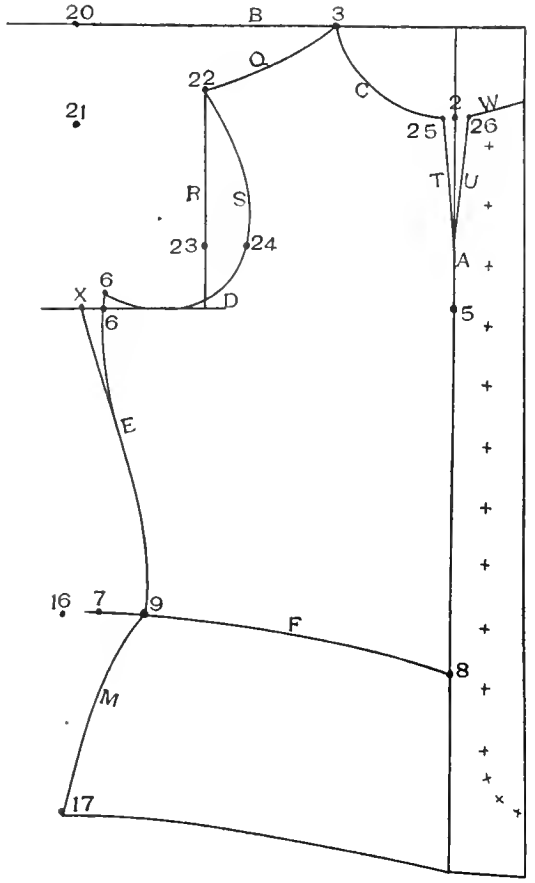
Bust	36
Waist	24
Front	14
Back	16
Under Arm	8
Neck	12
Arm's Eye	16

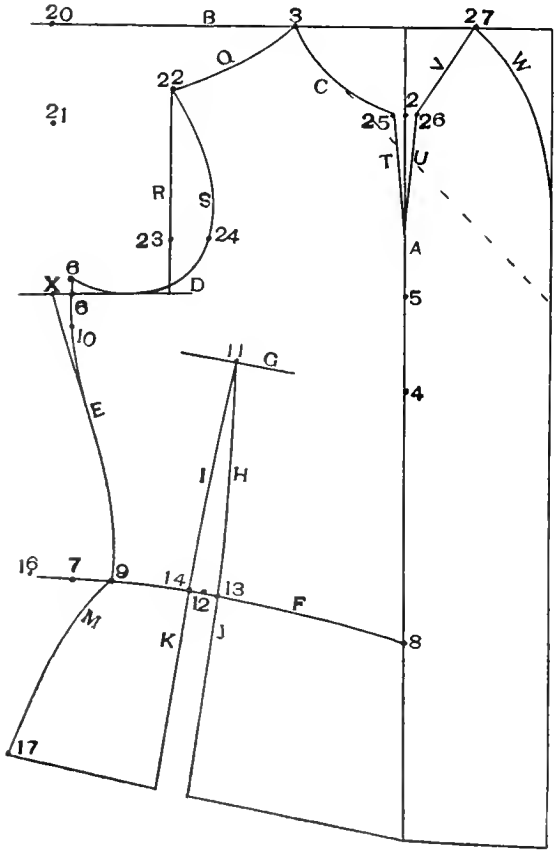
Draft line **A** 6½ inches from the edge of goods. Draft line **B** 1½ inches from the end of goods. Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4¼
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	2⅛	2⅝	2¾	2⅞	3	3⅛	3¼	3⅜	3½	3⅝	3¾	3⅞

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3**. Place the point of curve on dot **2** and draft line **C** to dot **3** (use the round edge). Measure 1 inch less than ¾ of the arm's eye on line **A** from line **B** and place dot **4**. Measure ½ the arm's eye on line **A** from line **B** and place dot **5**. Place the corner of square on dot **5** and draft line **D** straight out beginning 7 inches from dot **5**. Measure 1 inch more than the bust number on line **D** from dot **5** and place dot **6**. Measure 1½ inch less than the under arm measure straight down from dot **6** and place dot **7**. Measure ½ inch on line **D** from dot **6** and place dot **X**. Measure the length of front on line **A** from dot **2** and place dot **8**. Place letter **H** on dot **8** and draft line **F** to dot **7**. Measure ⅛ the distance of both darts in from dot **7** and place dot **9**. Measure ½ the distance on line **F** between dots **7** and **8** and place dot **10**. Measure ⅛ the distance of both darts in from dot **10** and place dot **11**. Measure ⅛ the distance of both darts out from dot **10** and place dot **12**. Place the corner of square on dot **4**, the edge on dot **6** and draft line **G** out 3 inches beginning 3 inches from dot **4**. Measure straight up from dot **10** and place dot **14** on line **G**. Place the ⅛ mark on dot **11** and draft line **H** to dot **14**. Reverse the curve and draft line **I**. Draft lines **J** and **K** to meet 15 inches below dot **10**. Place the corner of square on dot **9**, the edge on dot **6** and measure up from dot **9** the length on under arm and place new dot **6**. Place letter **A** on dot **9** and draft line **E** to dot **X**. Place letter **A** on new dot **6** and draft to meet line **E** 2½ inches below line **D**. Measure 3 inches straight out from dot **9** and place dot **16**. Measure 5 inches straight down from dot **16** and place dot **17**. Place letter **A** on dot **9** and draft line **M** to dot **17**. Measure 6½ inches on line **B** from dot **3** and place dot **20**. Measure 2½ inches straight down from dot **20** and place dot **21**. Place letter **A** on dot **3**, the edge of curve on dot **21** and draft line **Q** ¾ inch less than the proportionate shoulder measure and place dot **22**. Draft line **R** straight from dot **22** to line **D**. Measure 1½ inches up line **R** from line **D** and place dot **23**. Measure 1 inch straight in from dot **23** and place dot **24**. Place letter **C** on dot **24**, the edge of curve on line **D** and draft line **S** to new dot **6**. Place letter **K** on dot **24** and extend line **S** to dot **22**. Measure ½ inch out from dot **2** and place dot **25**. Draft from dot **25** to meet line **A** 6 inches below dot **2**. Measure ½ inch on line **F** from dot **8** and place dot **27**. Place letter **S** on line **A** 1½ inches below dot **4** and draft line **U** to dot **27**. Place letter **S** on dot **27** and extend line **U** to meet line **A** 8 inches below dot **8**. Measure 1½ inches straight in from dot **2** and place dot **28**. Measure 1¼ inches straight in from dot **5** and place dot **29**. Measure 2 inches straight in from dot **8** and place dot **30**. Measure 1¾ inches in from the junction of lines **A** and **U** and place dot **31**. Place letter **S** on dot **28** and draft line **V** to dot **29**. Place letter **S** on dot **29** and continue line **V** to dot **30**. Place letter **Z** on dot **30** and draft to dot **31**. Measure 4½ inches straight in from dot **28** and place dot **32**. Draft line **W** from dot **28** to dot **32**. Measure 4½ inches straight in from dot **29** and place dot **33**. Measure 2¼ inches straight in from dot **30** and place dot **34**. Measure 3 inches straight in from dot **31** and place dot **35**. Draft line **X** from dot **32** to dot **33**. Place letter **Z** on dot **34** and draft to dot **33**. Place letter **S** on dot **34** and draft to dot **35**. Draft line **Y** from dot **31** to dot **35**.





CLOAK NO. 2.

Draft line **A** 3 inches from the edge of goods. Draft line **B** 1½ inches from the end of goods. Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2.**

NECK TABLE.

Dot **2**	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4¼
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	2½	2⅝	2¾	2⅞	3	3⅛	3¼	3⅜	3½	3⅝	3¾	3⅞

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3.** Measure ½ the arm's eye measure on line **A** from line **B** and place dot **5.** Place the corner of square on dot **5** and draft line **D** straight out beginning 7 inches from dot **5.** Measure 1 inch more than the bust number on line **D** from dot **5** and place dot **6.** Measure ½ inch less than the under arm length straight down from dot **6** and place dot **7.** Measure ½ inch out from dot **6** and place dot **X.** Measure the length of front on line **A** from dot **2** and place dot **8.** Place letter **H** on dot **8** and draft line **F** to dot **7.** Measure ½ inch less than the width of the first dart in from dot **7** on line **F** and place dot **9.** Place letter **A** on dot **9** and draft line **E** to dot **X.** Place the corner of square on dot **9,** the edge on dot **6** and measure up the length of under arm and place new dot **6.** Place letter **A** on new dot **6** and draft to meet line **E** 3 inches below line **D.** Measure 2½ inches straight out from dot **9** and place dot **16.** Measure 5 inches straight down dot **16** and place dot **17.** Place letter **A** on dot **9** and draft line M to dot **17.** Measure ¼ inch out from dot **2** and place dot **25.** Measure ¼ inch in from dot **2** and place dot **26.** Draft lines **T** and **U** to meet line **A** 4 inches below dot **2.** Place the point of curve on dot **25** and draft line **C** to dot **3** (use the round edge of curve). Measure 6½ inches on line **B** from dot **3** and place dot **20.** Measure 2½ inches straight down from dot **20** and place dot **21.** Place letter **A** on dot **3,** the edge of curve on dot **21** and draft line **Q** ¾ inch less than the proportionate shoulder measure and place dot **22.** Draft line **R** straight down from dot **22** to line **D.** Measure 1½ inches up line **R** from line **D** and place dot **23.** Measure 1 inch straight in from dot **23** and place dot **24.** Place letter **C** on dot **24,** the edge of curve on line **D** and draft line **S** to new dot **6.** Place letter **K** on dot **24** and extend line **S** to dot **22.** Draft line **W** from dot **26** to the edge of goods.

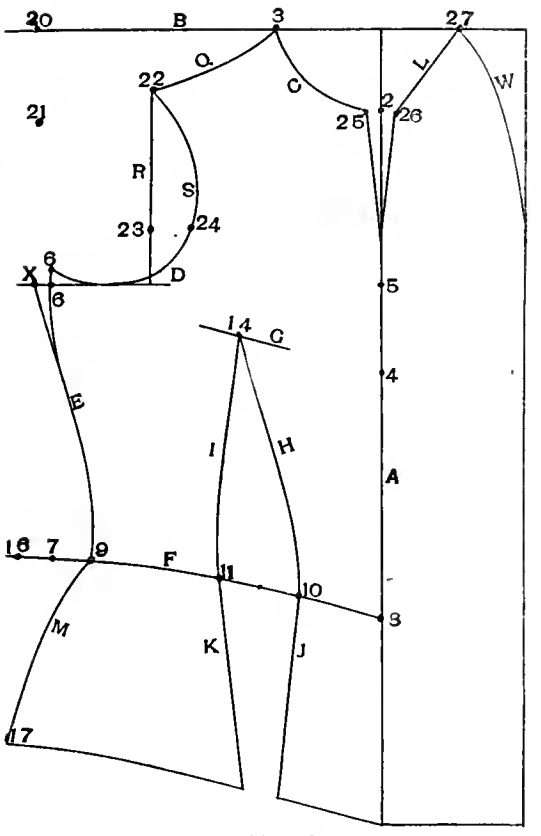
CLOAK NO 3.

Draft line **A** 4½ inches from the edge of cloth. Draft line **B** one inch from the end of cloth. Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2.**

NECK TABLE.

Dot **2**	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4¼
Neck size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	2½	2⅝	2¾	2⅞	3	3⅛	3¼	3⅜	3½	3⅝	3¾	3⅞

Measure the distance given in the Neck Table under dot **3** on line **B** from line **A** and place dot **3.** Measure one inch less than ¾ of the arm's eye measure down line **A** from line **B** and place dot **4.** Measure ½ the arm's eye measure on line **A** from line **B** and place dot **5.** Place the corner of square on dot **5** and draft line **D** straight out, beginning **7** inches from dot **5.** Measure one inch more than the table gives for bust number on line **D** from line **A** and place dot **6.**



No. 4.

MEASURE.

Bust	36
Waist	24
Front	14
Back	16
Under Arm	8
Neck	12
Arm's Eye	16

Measure ½ inch less than the under arm measure straight down from dot **6** and place dot **7.** Measure ½ inch out from dot **6** and place dot **X.** Measure the length of front on line **A** from dot **2** and place dot **8.** Place letter **H** on dot **8** and draft line **F** to dot **7.** Measure ½ inch less than the first dart in from dot **7** and place dot **9.** Place letter **A** on dot **9** and draft line **E** to dot **X.** Place the short arm of square on dot **9,** the edge on dot **6,** and measure up the length of under arm and place new dot **6.** Place letter **A** on new dot **6** and draft to meet line **E** 3 inches below line **D.** Measure one inch down line **E** from line **D** and place dot **10.** Place the corner of square on dot **4,** the edge on dot **10** and draft line **G** out 3 inches, beginning 3 inches from dot **4.** Measure on line **G** ½ the distance between dots **4** and **10,** and place dot **11.** Place the corner of square on dot **11,** the short arm even with line **G** and place dot **12** on line **F** at edge of square. Measure ¼ of the first dart each side of dot **12** and place dots **13** and **14.** Place the 2-inch mark (on the curve) on dot **13** and draft line **H** to dot **11.** Reverse the curve and draft line **I.** Place the short arm of square on line **G,** the edge on dot **13** and draft line **J.** Draft line **K** in like manner. Measure 2 inches straight out from dot **9** and place dot **16.** Measure 5 inches straight down from dot **16** and place dot **17.** Place letter **A** on dot **9** and draft line **M** to dot **17.** Measure 6½ inches out line **B** from dot **3** and place dot **20.** Measure 2½ inches straight down from dot **20** and place dot **21.** Place letter **A** on dot **3,** the edge of curve on dot **21** and draft line **Q** ¾ inch less than the proportionate length of shoulder and place dot **22.** Draft line **R** straight down from the end of line **Q** to line **D.** Measure 1½ inch up line **R** from line **D** and place dot **23.** Measure one inch straight in from dot **23** and place dot **24.** Place letter **C** on dot **24,** the edge of the curve on line **D** and draft line **S** to new dot **6.** Place letter **K** on dot **24** and extend line **S** to dot **22.** Measure ¼ inch out from dot **2** and place dot **25.** Measure ¼ inch in from dot **2** and place dot **26.** Draft lines **I** and **U** to meet line **A** 4 inches down from dot **2.** Place the point of curve on dot **25** and draft line **C** to dot **3** (use the round edge). Measure 2 inches in on line **B** from line **A** and place dot **27.** Draft line **V** from dot **26** to dot **27.** Place letter **P** on dot **27** and draft line **W** to meet the edge of goods 7 inches below line **B.**

CLOAK NO. 4.

Draft line **A** 4 inches from the edge of cloth.

Draft line **B** 1½ inches from the end of cloth.

Measure the distance given in the neck table under dot **2 on line A** from line **B** and place dot **2.**

NECK TABLE.

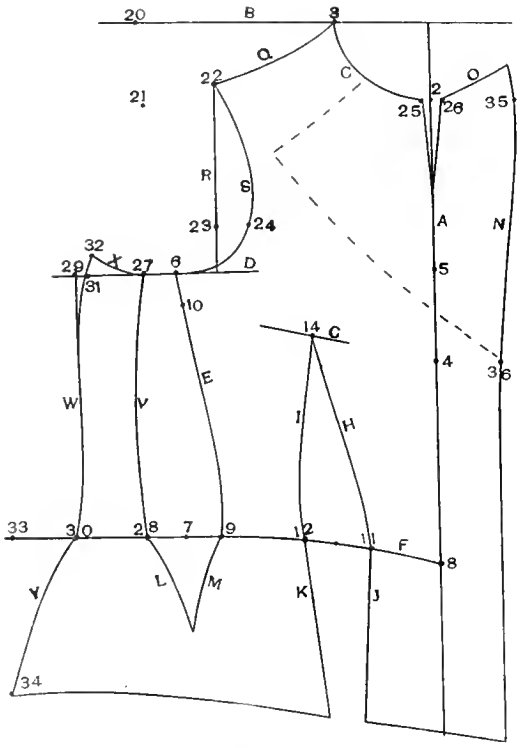
Dot **2**	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4¼
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	2½	2⅝	2¾	2⅞	3	3⅛	3¼	3⅜	3½	3⅝	3¾	3⅞

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3.**

Measure 1 inch less than ¾ of the arm's eye measure down line **A** from line **B** and place dot **4.**

Measure ½ the arm's eye measure on line **A** from line **B** and place dot **5.**

Place the corner of square on dot **5** and draft line **D** straight out, beginning 7 inches from dot **5.**



No. 5.

Measure 1 inch more than the table gives for the distance of bust number on line **D** from dot **5** and place dot **6.**

Measure ½ inch less than the length of under arm straight down from dot **6** and place dot **7.**

Measure ½ inch out from dot **6** and place dot **X.**

Measure the length of front on line **A** from dot **2** and place dot **8.**

Place letter **H** on dot **8** and draft line **F** to dot **7.**

Measure ½ inch less than the width of the first dart in from dot **7** on line **F** and place dot **9.**

Place letter **A** on dot **9** and draft line **E** to dot **X.**

Place the corner of square on dot **9,** the edge on dot **6** and measure up the length of under arm measure and place new dot **6.**

Place letter **A** on new dot **6** and draft to meet line **E** 3 inches below line **D.**

Place the corner of square on dot **4,** the edge on dot **X** and draft line **G** out 3 inches, beginning 3 inches from dot **4.**

Measure 1-10 of the waist measure on line **F** from dot **8** and place dot **10.**

Add ½ inch to the width of the second dart and measure that distance from dot **10** and place dot **11.**

Measure the distance between dot **8** and the center of the dart and add ½ inch, then measure that distance on line **G** from dot **4** and place dot **14.**

Place the ½ mark on dot **10** and draft line **H** to dot **14.**

Turn the curve over and draft line **I** from dot **11** to dot **14.**

Draft lines **J** and **K** to meet 12 inches below the center of the dart.

Measure 2 inches straight out from dot **9** and place dot **16.**

Measuure 5 inches straight down from dot **16** and place dot **17.**

Place letter **A** on dot **9** and draft line **M** to dot **17.**

Measure ¼ inch out from dot **2** and place dot **25.**

Measure ¼ inch in from dot **2** and place dot **26.**

Draft lines **T** and **U** to meet 4 inches below dot **2.**

Place the point of curve on dot **25** and draft line **C** to dot **3** (use the round edge).

Measure 6½ inches from dot **3** on line **B** and place dot **20.**

Measure 2½ inches straight down from dot **20** and place dot **21.**

Place letter **A** on dot **3,** the edge of curve on dot **21** and draft line **Q** ¾ inch less than the proportionate length of shoulder and place dot **22.**

Draft line **R** straight down from dot **22** to line **D.**

Measure 1½ inches up line **R** from line **D** and place dot **23.**

Measure 1 inch straight in from dot **23** and place dot **24.**

Place letter **C** on dot **24,** the edge of curve on line **D** and draft line **S** to dot **6.**

Place letter **K** on dot **24** and extend line **S** to dot **22.**

Measure 2 inches straight in from the end of line **B** and place dot **27.**

Draft line **V** from dot **26** to dot **27.**

Place letter **P** on dot **27** and draft line **W** to meet the edge of goods 7 inches down.

CLOAK NO. 5.

Draft line **A** 3 inches from the edge of cloth.

Draft line **B** 1½ inches from the end of cloth.

Measure the distance given in the neck table under dot **2** on line **A** and place dot **2.**

NECK TABLE.

Dot **2**	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4¼
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	2½	2⅝	2¾	2⅞	3	3⅛	3¼	3⅜	3½	3⅝	2¾	3⅞

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3.**

Measure ¼ inch less than ¾ of the arm's eye measure on line **A** from line **B** and place dot **4.**

REINACH'S

LIST OF

IMPORTED JOURNALS

FOR DRESSMAKING

	Price per Year	Price per 6 months
LA MODE ARTISTIQUE		
With Albums	45.00	24.00
The same without Albums	20.00	12.00
LE LUXE . .	24.00	14.00
WIENER CHIC .	12.00	7.00
COSTUME ELEGANT, I.	12.00	7.00
COSTUME ELEGANT, II.	6.00	3.50
		Single Number
LE GOUT PARISIEN	8.00	2.50
CHIC PARISIEN, I.	12.00	7.00
CHIC PARISIEN, II.	6.00	3.50

FOR LADIES TAILORING

MODEZEICHNER, I.	22.00	12.00
MODEZEICHNER, II.	12.00	7.00
FACON TAILLEUR	15.00	8.50
SCHNITT-MODELLE	15.00	8.50

FOR SILK WAISTS

		Single Number
BLOUSEN ALBUM .	6.00	2.00

Measure ½ of the arm's eye measure on line **A** from line **B** and place dot **5**.

Place the corner of square on dot **5** and draft line **D** straight out, beginning 7 inches from dot **5**.

Measure 1½ inch less than the table gives for bust number on line **D** from dot **5** and place dot **6**.

Measure 1½ inch less than the length of under arm straight down from dot 6 and place dot **7**.

Measure the length of front on line **A** from dot **2** and place dot **8**.

Place letter **H** on dot **8** and draft line **F** to dot **7**.

Measure ½ inch less than the width of the first dart straight in from dot **7** and place dot **9**.

Place letter **A** on dot **9** and draft letter **E** to dot **6**.

Measure 1½ inch down line **E** from line **D** and place dot **10**.

Place the corner of square on dot **4**, the edge on dot **10** and draft line **G** out 3 inches, beginning 3 inches from dot **4**.

Measure 1-10 of the waist measure on line **F** from dot **8** and place dot **11**.

Messure 1½ inch more than the width of the second dart from dot **11** and place dot **12**.

Measure the distance between dot **8** and the center of the dart and add 1½ inch and then measure that distance on line **G** from dot **4** and place dot **14**.

Place the 1½ mark on dot **11** and draft line **H** to dot **14**.

Turn the curve over and draft **I** from dot **12** to dot **14**.

Draft lines **J** and **K** from dots **12** and **14** to meet 12 inches below the center of the dart.

Measure 6½ inches on line **B** from dot **3** and place dot **20**.

Measure 2½ inches straight down from dot **20** and place dot **21**.

Place letter **A** on dot **3**, the edge of curve on dot **21** and draft line **Q** ¾ inch less than the proportionate length of shoulder and place dot **22**.

Draft line **R** straight down from dot **22** to line **D**.

Measure 1½ inches up line **R** from line **D** and place dot **23**.

Measure 1 inch straight in from dot **23** and place dot **24**.

Place letter **C** on dot **24** and draft line **S** to dot **6**.

Place letter **K** on dot **24** and extend line **S** to dot **22**.

Measure ¼ inch out from dot **2** and place dot **25**.

Measure ¼ inch in from dot **2** and place dot **26**.

Place letter **C** on dot **25** and draft line **C** to dot **3**.

Draft lines **T** and **U** from dots **25** and **26** to meet 4 inches below dot **2**.

Draft line **F** straight out from dot **7**.

Measure ¾ inch on line **D** from dot **6** and place dot **27**.

Measure 1½ inch less than the under arm length straight down from dot **27** and place dot **28**.

Place letter **H** on dot **27** and draft line **V** to dot **28**.

Measure 2¾ inches more than the bust number on line **D** from dot **5** and place dot **29**.

Measure straight down from dot **29** and place dot **30** on line **F**.

Place letter **H** on dot **30** and draft line **W** to dot **29**.

Measure 1½ inch in from dot **29** and place dot **31**.

Place the corner of square on dot **30**, the edge on dot **31** and measure up the length of under arm and place dot **32**.

Place the letter **A** on dot **32** and draft to meet line **W** 3 inches down from dot **29**.

Place the point of curve on dot **32** and draft line **X** to dot **27**.

Measure 2 inches out from **30** and place dot **33**.

Measure 5 inches straight down from dot **33** and place dot **34**.

Place letter **A** on dot **30** and draft line **Y** to dot **34**.

Use the ½ mark to draft lines **L** and **M** from dots **9** and **28** to meet 4 inches down from dot **7**.

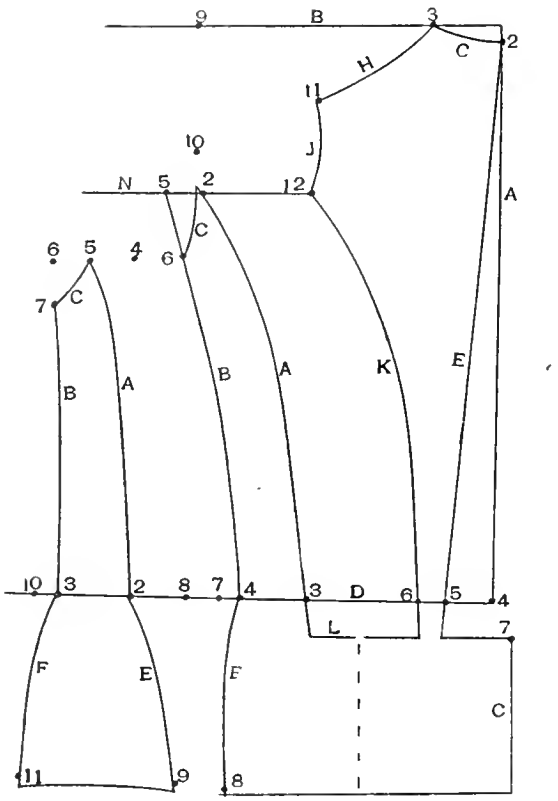
Measure 2½ inches straight in from dot **2** and place dot **35**.

Measure 2 inches straight in from dot **4** and place dot **36**.

Place letter **J** on dot **35** the edge of curve on dot **36** and draft line **N** to dot **36**, beginning 1 inch above letter **J**.

Continue line **N** straight down from dot **36**.

Draft line **O** from dot **26** to the end of line **N**.



MEASURE.

Bust	36
Waist	22
Front	14
Back	16
Under Arm	8
Neck	12
Arm's Eye	16

CLOAK BACK.

Draft lines **A** and **B** one inch from the edge and end of goods.

Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	¼	¼	¼	⅜	⅜	½	½	⅝	⅝	⅝	¾	¾
Neck Size,	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**,	1⅜	1½	1⅝	1¾	1⅞	2	2⅛	2¼	2⅜	2½	2⅝	2¾

Measure the distance given in the Neck Table under dot **3** on line **B** from line **A** and place dot **3**.

Place the point of curve on dot **2** and draft line **C** to dot **3**.

Measure the length of back down line **A** from line **B** and place dot **4**.

Draft line **D** straight out from dot **4**.

Measure 1¼ inches from dot **4** on line **D** and place dot **5**.

Measure ⅛ inch less than the table gives for the width of centre back from dot **5** and place dot **6**.

Draft line **E** from dot **2** extending one inch below dot **5**.

Measure 2 inches straight in from the end of line **E** and place dot **7**.

Draft line **F** from the end of line **E** to dot **7**.

Draft line **G** straight down from dot **7**.

Measure 6½ inches on line **B** from dot **3** and place dot **9**.

Measure 3½ inches straight down from dot **9** and place dot **10**.

Place letter **A** on dot **3**, the edge of curve on dot **10** and draft line **H** ¾-inch less than the proportionate length of shoulder and place dot **11**.

Measure 2½ inches straight down from dot **11** and place dot **12**.

Place point of curve on dot **11** and draft line **J** to dot **12**.

Place letter **V** on dot **12** and draft line **K**, extending one inch below dot **6**.

SIDE BODY.

Place the long arm of square even with line **A** in the back, the short arm on dot **12** and draft line **N** straight out from dot **12**.

Measure 3½ inches on line **N** from dot **12** and place dot **2**.

Measure 3½ inches on line **D** from dot **6** and place dot **3**.

Place letter **P** on dot **2** and draft line **A**, beginning ¼ inch above dot **2** and extending one inch below dot **3**.

Measure ¼ inch less than the table gives for the width of side body on line **D** from dot **3** and place dot **4**.

Measure one inch on line **N** from dot **2** and place dot **5**.

Place letter **H** on dot **4** and draft line **B** to dot **5**.

Measure two inches down line **B** from dot **5** and place dot **6**.

Place the point of curve on the end of line **A** and draft line **C** to dot **6**.

Measure ½ inch from dot **4** on line **D** and place dot **7**.

Measure 5 inches straight down from dot **7** and place dot **8**.

Place letter **A** on dot **4** and draft line **E** to dot **8**.

Draft line **L** from the end of line **A** to line **K** in the back.

UNDER-ARM FORM.

Measure 3 inches on line **D** from dot **4** (in the side body) and place dot **2**.

Measure the distance that the table gives for the width of under arm from dot **2** and place dot **3**.

Measure the distance between dots **4** and **6** in the side body, and then measure that distance straight up from dot **2** and place dot **4**.

Measure 1¼ inches straight out from dot **4** and place dot **5**.

Measure straight out from dot **4** the width of under arm and place dot **6**.

Place the corner of square on dot **3**, the edge on dot **6** and measure up from dot **3** the length of under arm measure and place dot **7**.

Place letter **Q** on dot **5** and draft line **A** to dot **2**.

place letter **M** on dot **7** and draft line **B** to dot **3**.

Place the point of curve on dot **5** and draft line **C** to dot **7**.

Measure 1¾ inches in from dot **2** and place dot **8**.

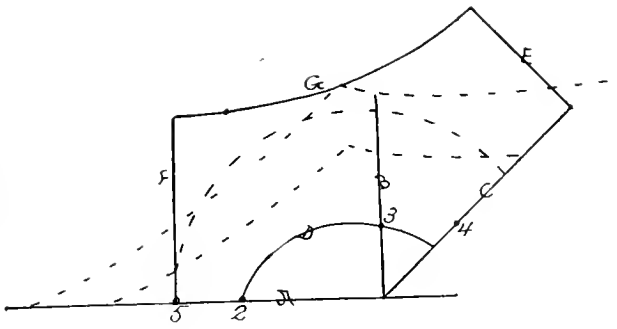
Measure 5 inches straight down from dot **8** and place dot **9**.

Place letter **A** on dot **2** and draft line **E** to dot **9**.

Measure 1¼ inches out from dot **3** and place dot **10**.

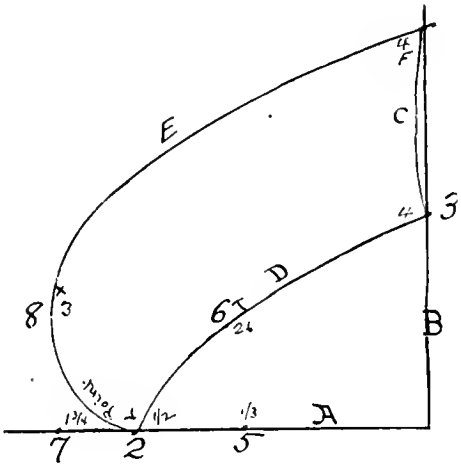
Measure 5 inches straight down from dot **10** and place dot **11**.

Place letter **A** on dot **3** and draft line **F** to dot **11**.



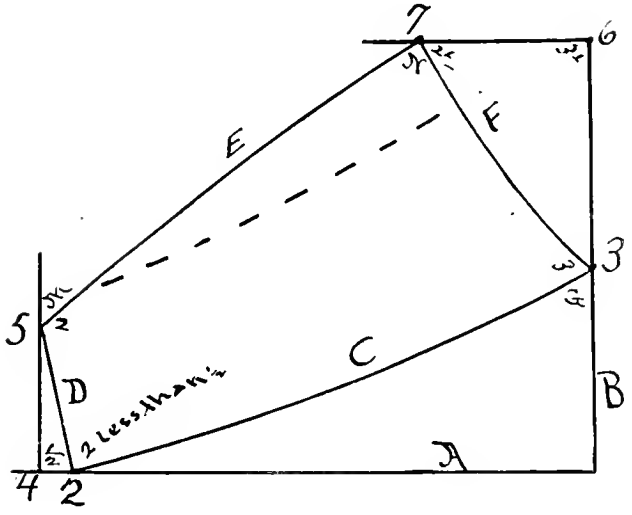
SAILOR COLLAR.

Draft line **A** 1 inch from the edge of goods.
Draft line **B** 5 inches from the end of goods.
Measure the distance given in the front neck table under dot **2** on line **A** from line **B** and place dot **2.**
Measure the distance given in the front neck table under dot **3** on line **B** from line **A** and place dot **3.**
Extend line **A** 2 inches up from line **B.**
Measure 2 inches straight out from the end of line **A** and place dot **4.**
Place the corner of square on the junction of lines **A** and **B,** the edge on dot **4** and draft line **C** out 6½ inches.
Place letter **C** on dot **2** and draft line **D** through dot **3,** extending to line **C.**
Place the edge of square even with line **C** and draft line **E** out 4½ inches from the end of line **C.**
Measure 3 inches down line **A** from dot **2** and place dot **5.**
Draft line **F** 5 inches straight out from dot **5.**
Place letter **F** on curve, 1½ inches straight up from the end of line **F** and draft line **G** from the end of line **F** to the end of line **E.**
Place line **C** on the fold of goods and there will be no seam.
This collar makes a very nice square or round yoke.



MEDICI COLLAR.

Draft lines **A** and **B** ½ inch from the edge and end of goods.
Measure ½ the neck measure on line **A** from line **B** and place dot **2.**
Measure 4 inches on line **B** from line **A** and place dot **3.**
Measure 4 inches on line **B** from dot **3** and place dot **4.**
Place letter **F** on dot **4** and draft line **C** to dot **3.**
Measure ⅓ of the neck measure on line **A** from line **B** and place dot **5.**
Measure 2½ inches straight out from dot **5** and place dot **6.**
Place letter **V** on dot **2** and draft line **D** to dot **6.**
Place letter **V** on dot **6** and extend line **D** to dot **3.**
Measure 1¾ inches down from dot **2** on line **A** and place dot **7.**
Measure 3 inches straight out from dot **7** and place dot **8.**
Place the point of curve on dot **2** and draft line **E** to dot **8** (use the round edge).
Place the **X** point of curve on dot **8** and continue line **E** to dot **4.**

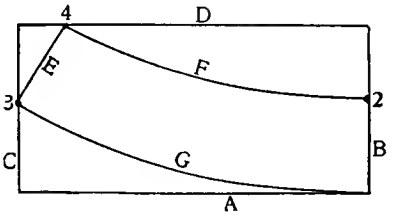


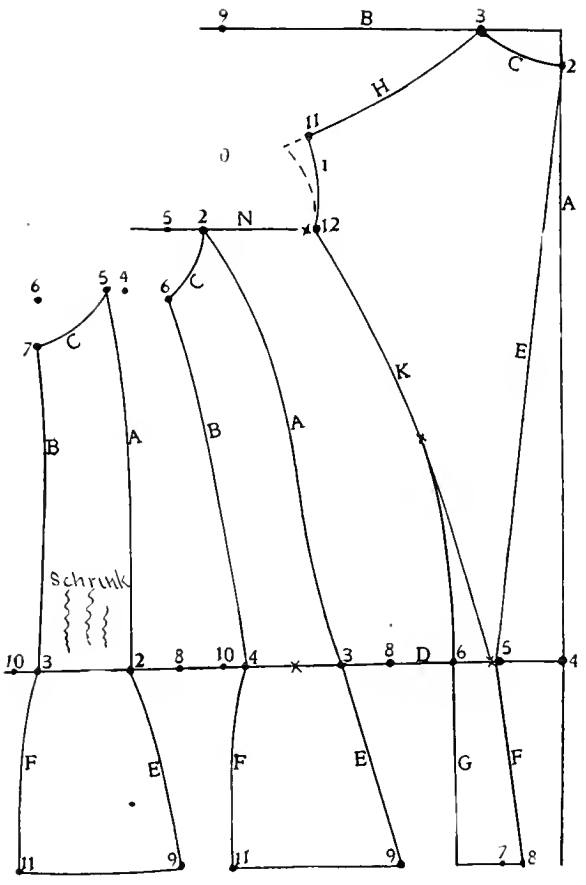
COAT COLLAR.

Draft lines **A** and **B** ½ inch from the edge and end of goods.
Measure 1 inch more than ½ of neck measure on line **A** from line **B** and place dot **2.**
Measure 3 inches on line **B** from line **A** and place dot **3.**
Place letter **G** on dot **3** and draft line **C** to dot **2.**
Measure ½ inch on line **A** from dot **2** and place dot **4.**
Measure 2 inches straight out from dot **4** and place dot **5.**
Draft line **D** from dot **2** to dot **5.**
Measure 3½ inches out line **B** from dot **3** and place dot **6.**
Measure 2½ inches straight down from dot **6** and place dot **7.**
Place letter **M** on dot **5** and draft line **E** to dot **7.**
Place letter **N** on dot **7** and draft line **F** to dot **3.**

STANDING COLLAR.

Draft line **A** 1 inch more than ½ the neck measure.
Draft line **B** 3¾ inches straight out from line **A.**
Measure 2 inches on line **B** from line **A** and place dot **2.**
Draft line **C** 3¾ inches straight out from the end of line **A.**
Measure 2 inches out line **C** from line **A** and place dot **3.**
Draft line **D** from the end of line **C** to the end of line **B.**
Measure 1 inch on line **D** from line **C** and place dot **4.**
Draft line **E** from dot **3** to dot **4.**
Place letter **F** on dot **4** and draft line **F** to dot **2.**
Place letter **F** on dot **3** and draft line **G** to the junction of lines **A** and **B.**
These collars are drafted on the right bias of the goods.





COAT NO. 6.
BACK.

1. Draft lines **A** and **B** ¾ inch from the edges and end of cloth.
2. Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2**.

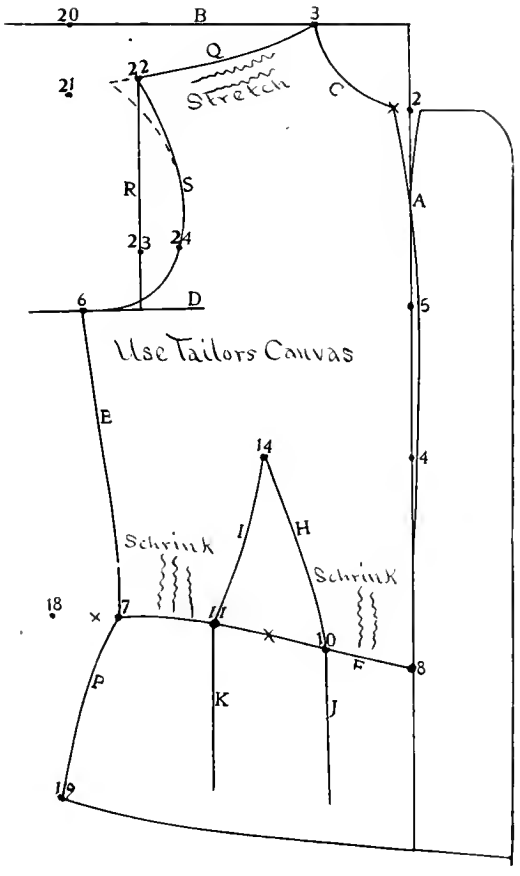
NECK TABLE.

Dot **2**	½	5/8	¾	7/8	7/8	1	1	1	1 1/8	1 1/8	1 1/8	1 ¼
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	1 ½	1 5/8	1 ¾	1 7/8	2	2 1/8	2 ¼	2 3/8	2 ½	2 5/8	2 ¾	2 7/8

3. Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3**.
4. Place the point of curve on dot **2** and draft line **C** to dot **3**.
5. Measure the length of back down line **A** from dot **2** and place dot **4**.
6. Draft line **D** straight out from dot **4**.
7. Measure 2 inches on line **D** from dot **4** and place dot **5**.
8. Measure from dot **5** the distance given in the table for the width of center back and place dot **6**.
9. Measure 5 inches straight down from dot **5** and place dot **7**.
10. Measure ½ inch in from dot **7** and place dot **8**.
11. Draft line **E** from dot **2** to dot **5**.
12. Draft line **F** from dot **5** to dot **8**.
13. Measure 6 ½ inches on line **B** from dot **3** and place dot **9**.
14. Measure 3 ¼ inches straight down from dot **9** and place dot **10**.
15. Place letter **A** on dot **3** the edge of curve on dot **10** and draft line **H** ¼ inch less than the proportionate shoulder measure and place dot **11**.
16. Measure 1 ½ inches less than ¼ of the arm's eye measure straight down from dot **11** and ¼ inch in and place dot **12**.
17. Place the point of curve on dot **11** and draft line **J** to dot **12**.
18. Measure one inch in from dot **6** and place dot **X** on line **D**.
19. Place letter **G** on dot **12** and draft line **K** to dot **X**.
20. Place letter **J** on line **K** 6 inches above dot **X** and draft to dot **6**.
21. Draft line **G** straight down from dot **6**.

SIDE BODY.

1. Draft line **N** straight out from dot **12**.
2. Measure 3 inches out from dot **12** and place dot **2**.
3. Measure 3 inches out from dot **6** on line **D** and place dot **3**.
4. Measure the distance that the table gives for the width of side body from dot **3** and place dot **4**.
5. Measure one inch from dot **3** and place dot **X**.
6. Place letter **V** on dot **2** the edge of curve on dot **X** and draft line **A** to letter **Z** on the curve.
7. Place letter **Z** on dot **3** and draft to the end of line **A**.
8. Measure one inch from dot **2** and place dot **5**.
9. Measure 2 inches less than ¼ of arm's eye straight down from dot **5** and place dot **6**.
10. Place letter **S** on dot **4** and draft line **B** to dot **6**.
11. Place letter **D** on dot **2** and draft line **C** to dot **6**.
12. Measure 1 ¼ inches in from dot **3** and place dot **8**.
13. Measure 5 inches straight down from dot **8** and place dot **9**.
14. Draft line **E** from dot **3** to dot **9**.
15. Measure ½ inch out from dot **4** and place dot **10**.
16. Measure 5 inches straight down from dot **10** and place dot **11**.
17. Place the ½ mark on dot **4** and draft line **F** to dot **11**.



MEASURE.

Bust	36
Waist	24
Front	15
Back	16
Under Arm	8
Neck	12
Arm's Eye	16

UNDER ARM.

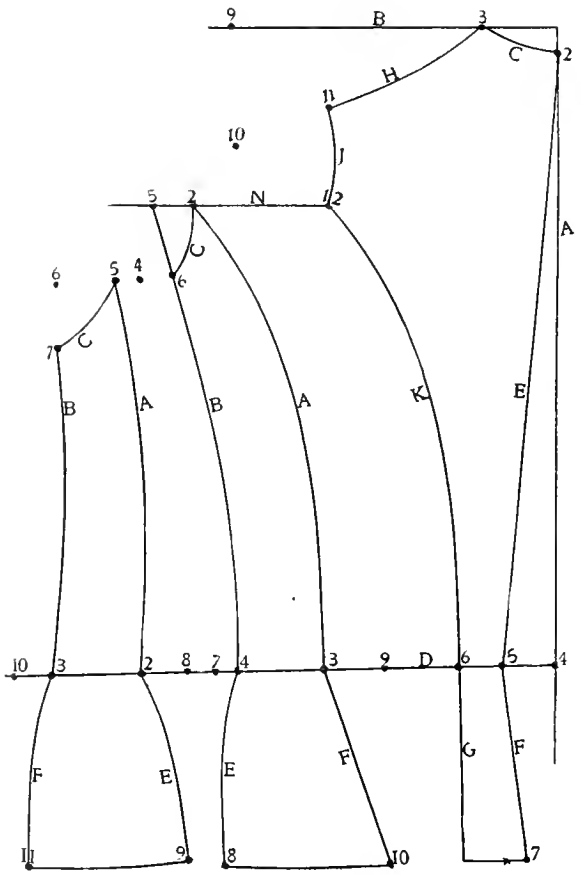
1. Measure 3 inches from dot **4** and place dot **2**.
2. Measure the width of the under arm—as given in the table—from dot **2** and place dot **3**.
3. Measure the distance between dots **4** and **6** in the side body and then measure that distance straight up from dot **2** and place dot **4**.
4. Measure ¼ inch straight out from dot **4** and place dot **5**.
5. Measure the width of the under arm straight out from dot **4** and place dot **6**.
6. Place the corner of square on dot **3** the edge on dot **6** and measure up from dot **3** the length of under arm and place dot **7**.
7. Place letter **U** on dot **5** and draft line **A** to dot **2**.
8. Place letter **U** on dot **7** and draft line **B** to dot **3**.
9. Place the point of curve on dot **5** and draft line **C** to dot **7**.
10. Measure 1¾ inches in from dot **2** and place dot **8**.
11. Measure 5 inches straight down from dot **8** and place dot **9**.
12. Place the ½ mark on dot **2** and draft line **E** to dot **9**.
13. Measure ¾ inch out from dot **3** and place dot **10**.
14. Meaaure 5 inches straight down from dot **10** and place dot **11**.
15. Place the ½ mark on dot **3** and draft line **F** to dot **11**.

FRONT.

1. Draft line **A** 4 inches from the edge of cloth.
2. Draft line **B** ½ inch from the end of cloth.
3. Measure ½ inch less than ¼ of neck measure on line **A** from line **B** and place dot **2**.
4. Measure ¼ inch less than ¼ of the neck measure on line **B** from line **A** and place dot **3**.
5. Place letter **C** on dot **2** and draft line **C** to dot **3**.
6. Measure ¾ of arm's eye measure on line **A** from line **B** and place dot **4**.
7. Measure ½ the arm's eye measure on line **A** from line **B** and place dot **5**.
8. Place the corner of square on dot **5** and draft line **D** straight out beginning 6 inches from dot **5**.
9. Measure the distance of the Bust number on line **D** from dot **5** and place dot **6**.
10. Measure the length of under arm straight down from dot **6** and ½ inch in and place dot **7**.
11. Place letter **A** on dot **7** and draft line **E** to dot **6**.
12. Measure down line **A** from dot **2** the length of front and place dot **8**.
13. Place letter **A** on dot **7**—curve up—and draft line **F** to dot **8**.
14. Measure 1-10 of the waist measure on line **F** from dot **8** and place dot **10**.
15. Measure ½ inch less than the combined width of both darts from dot **10** and place dot **11**.
16. Measure the distance from dot **8** to the center of the dart and then measure that distance straight out from dot **4** and place dot **14**.
17. Place the ½ mark on dot **10** and draft line **H** to dot **14**.
18. Place letter **Z** on dot **14** and draft line **I** to dot **11**.
19. Draft lines **J** and **K** straight down from dots **10** and **11**.
20. Measure 1¾ inch straight out from dot **7** and place dot **18**.
21. Measure 5 inches straight down from dot **18** and place dot **19**.
22. Place the ½ mark on dot **7** and draft line **P** to dot **19**.
23. Place letter **G** on line **C** ¼ inch out from dot **2** and draft to meet line **A** 5 inches above dot **8**.
24. Draft straight in to the edge of cloth from dot **2**.
25. Place the corner of square ¼ inch in from dot **2** and draft to meet line **A** 2 inches down.
26. Measure 6½ inches on line **B** from dot **3** and place dot **20**.
27. Measure 1¼ inches straight down from dot **20** and place dot **21**.
28. Place letter **A** on dot **3** the edge of curve on dot **21** and draft line **Q** ¼ inch less than the proportionate shoulder measure.
29. Draft line **R** straight down from the end of line **Q** to line **D**.
30. Measure 1½ inches up line **R** from line **D** and place dot **23**.
31. Measure ¾ inch straight in from dot **23** and place dot **24**.
32. Place letter **D** on dot **24** and draft line **S** to dot **6**.
33. Place letter **K** on dot **24** and draft to the end of line **Q**.

The Front can be finished any style desired.

For long shoulders extend line **Q** ½ inch. *See dotted lines.*



MEASURE.

Bust	36
Waist	24
Front	15
Back	16
Under Arm	8
Neck	12
Arm's Eye	16

CLOAK NO. 7—BACK.

Draft lines **A** and **B** one inch from the edge and end of goods.

Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	½	½	½	⅝	⅝	¾	¾	⅞	⅞	⅞	1	1
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	1⅜	1½	1⅝	1¾	1⅞	2	2⅛	2¼	2⅜	2½	2⅝	2¾

Measure the distance given in the Neck Table under dot **3** on line **B** from line **A** and place dot **3**.

Place the point of curve on dot **2** and draft line **C** to dot **3**.

Measure the length of back down line **A** from dot **2** and place dot **4**.

Draft line **D** straight out from dot **4**.

Measure 1½ inches from dot **4** on line **D** and place dot **5**.

Measure the distance the table gives for the width of centre back from dot **5** and place dot **6**.

Draft line **E** from dot **2** to dot **5**.

Measure 8 inches straight down from dot **5** and ½ inch in and place dot **7**.

Draft line **F** from the end of line **E** to dot **7**.

Draft line **G** straight down from dot **6**.

Measure 6½ inches on line **B** from dot **3** and place dot **9**.

Measure 3 inches straight down from dot **9** and place dot **10**.

Place letter **A** on dot **3**, the edge of curve on dot **10** and draft line **H** the proportionate length of shoulder and place dot **11**.

Measure 2½ inches straight down from dot **11** and place dot **12**.

Place point of curve on dot **11** and draft line **J** to dot **12**.

Place letter **V** on dot **12** and draft line **K** to dot **6**.

SIDE BODY.

Place the long arm of square even with line **A** in the back, the short arm on dot **12** and draft line **N** straight out from dot **12**.

Measure 3½ inches on line **N** from dot **12** and place dot **2**.

Measure 3½ inches on line **D** from dot **6** and place dot **3**.

Place letter **V** on dot **2** and draft line **A** to dot **3**.

Measure the distance the table gives for the width of side body on line **D** from dot **3** and place dot **4**.

Measure one inch on line **N** from dot **2** and place dot **5**.

Place letter **H** on dot **4** and draft line **B** to dot **5**.

Measure two inches down line **B** from dot **5** and place dot **6**.

Place the point of curve on dot **2** and draft line **C** to dot **6**.

Measure ½ inch from dot **4** on line **D** and place dot **7**.

Measure 5 inches straight down from dot **7** and place dot **8**.

Place letter **A** on dot **4** and draft line **E** to dot **8**.

Measure 1½ inches in from dot **3** and place dot **8**.

Measure 5 inches straight down from dot **8** and place dot **10**.

Draft line **F** from dot **3** to dot **9**.

UNDER-ARM FORM.

Measure 3 inches on line **D** from dot **4** (in the side body) and place dot **2**.

Measure the distance that the table gives for the width of under arm from dot **2** and place dot **3**.

Measure the distance between dots **4** and **6** in the side body, and then measure that distance straight up from dot **2** and place dot **4**.

Measure ¾ inches straight out from dot **4** and place dot **5**.

Measure straight out from dot **4** the width of under arm and place dot **6**.

Place the corner of square on dot **3**, the edge on dot **6** and measure up from dot **3** the length of under arm measure and place dot **7**.

Place letter **G** on dot **5** and draft line **A** to dot **2**.

Place letter **M** on dot **7** and draft line **B** to dot **3**.

Place the point of curve on dot **5** and draft line **C** to dot **7**.

Measure 1¼ inches in from dot **2** and place dot **8**.

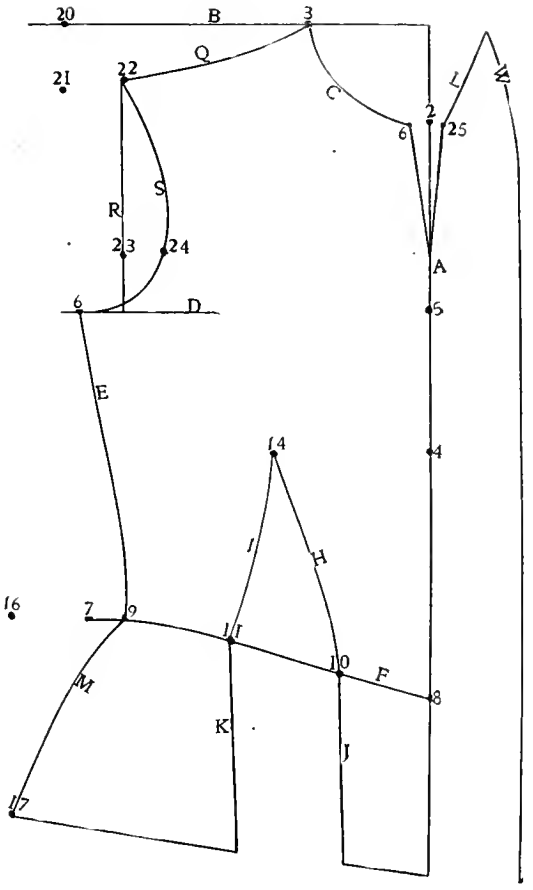
Measure 5 inches straight down from dot **8** and place dot **9**.

Place letter **A** on dot **2** and draft line **E** to dot **9**.

Measure one inch out from dot **3** and place dot **10**.

Measure 5 inches straight down from dot **10** and place dot **11**.

Place letter **A** on dot **3** and draft line **F** to dot **11**.



CLOAK NO. 7—FRONT.

Draft line **A** 4 inches from the edge of cloth.

Draft line **B** 1½ inches from the end of cloth.

Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2**.

NECK TABLE

Dot **2**	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4¼
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	2½	2⅝	2¾	2⅞	3	3⅛	3¼	3⅜	3½	3⅝	3¾	3⅞

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3**.

Measure ¾ of the arm's eye measure down line **A** from line **B** and place dot **4**.

Measure ½ the arm's eye measure on line **A** from line **B** and place dot **5**.

Place the corner of square on dot **5** and draft line **D** straight out, beginning 7 inches from dot **5**.

Measure 1 inch more than the table gives for the distance of bust number on line **D** from dot **5** and place dot **6**.

Measure the length of under arm straight down from dot **6** and place dot **7**.

Measure the length of front on line **A** from dot **2** and place dot **8**.

Place letter **A** on dot **7** and draft line **F** to dot **8**.

Measure ¼ the width of both darts in from dot **7** on line **F** and place dot **9**.

Place letter **A** on dot **9** and draft line **E** to dot **6**.

Measure 1-10 of the waist measure on line **F** from dot **8** and place dot **10**.

Measure ¾ of the width of both darts from dot **10** and place dot **11**.

Measure the distance between dot **8** and the center of the dart and add ¼ inch, then measure that distance straight out from dot **4** and place dot **14**.

Place the ½ mark on dot **10** and draft line **H** to dot **14**.

Turn the curve over and draft line **I** from dot **11** to dot **14**.

Draft lines **J** and **K** straight down from dot **10** and **11**.

Measure 3 inches straight out from dot **9** and place dot **16**.

Measure 5 inches straight down from dot **16** and place dot **17**.

Place letter **A** on dot **9** and draft line **M** to dot **17**.

Measure ¼ inch out from dot **2** and place dot **25**.

Measure ¼ inch in from dot **2** and place dot **26**.

Draft lines **T** and **U** to meet 4 inches below dot **2**.

Place the point of curve on dot **25** and draft line **C** to dot **3** (use the round edge).

Measure 6½ inches from dot **3** on line **B** and place dot **20**.

Measure 1¾ inches straight down from dot **20** and place dot **21**.

Place letter **A** on dot **3**, the edge of curve on dot **21** and draft line **Q** the proportionate length of shoulder and place dot **22**.

Draft line **R** straight down from dot **22** to line **D**.

Measure 1½ inches up line **R** from line **D** and place dot **23**.

Measure 1 inch straight in from dot **23** and place dot **24**.

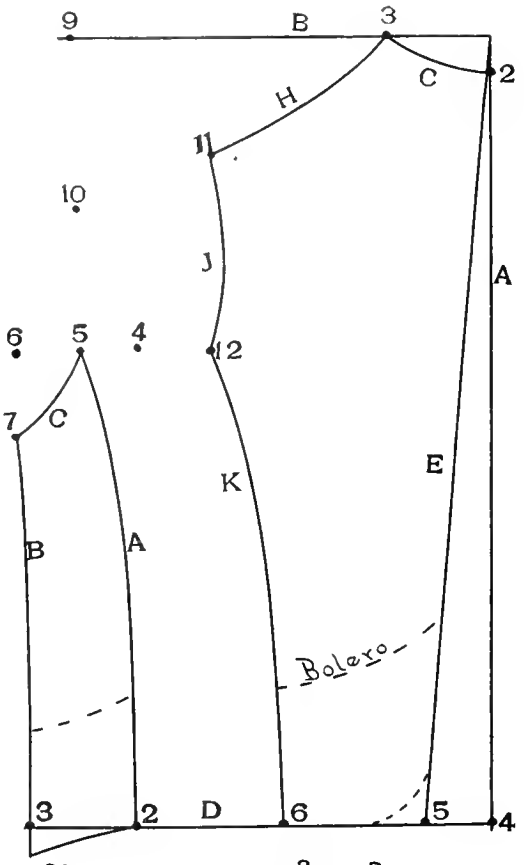
Place letter **C** on dot **24**, the edge of curve on line **D** and draft line **S** to dot **6**.

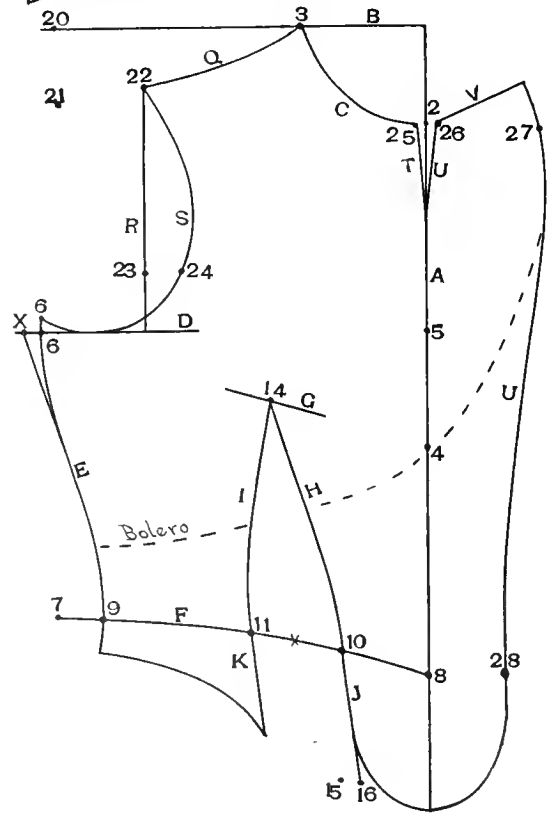
Place letter **K** on dot **24** and extend line **S** to dot **22**.

Measure 2 inches straight in from the end of line **B** and place dot **27**.

Draft line **V** from dot **26** to dot **27**.

Place letter **P** on dot **27** and draft line **W** to meet the edge of goods 7 inches down.





MEASURE.

Bust	36
Waist	24
Front	15
Back	16
Under Arm	8
Neck	12
Arm's Eye	16

ETON BACK.

Draft lines **A** and **B** ¾ inch from the edge and end of cloth.

Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	¼	¼	¼	⅜	⅜	½	½	⅝	⅝	⅝	¾	¾
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	1⅜	1½	1⅝	1¾	1⅞	2	2⅛	2¼	2⅜	2½	2⅝	2¾

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3**.

Place the point of curve on dot **2** and draft line **C** to dot **3**.

Measure the length of back down line **A** from dot **2** and place dot **4**.

Draft line **D** straight out from dot **4**.

Measure 1¼ inches on line **D** from dot **4** and place dot **5**.

Measure ¾ inch less than the combined width of centre back and side body from dot **5** and place dot **6**.

Draft line **E** from dot **2** to dot **5**.

Measure 6½ inches on line **B** from dot **3** and place dot **9**.

Measure 3½ inches straight down from dot **9** and place dot **10**.

Place letter **A** on dot **3**, the edge of curve on dot **10** and draft line **H** ¾ inch less than the proportionate length of shoulder and place dot **11**.

Measure ¼ of the arm's eye measure straight down from dot **11** and place dot **12**.

Place the point of curve on dot **12** and draft line **J** to dot **11**.

Place letter **Q** on dot **12** and draft line **K** to dot **6**.

UNDER-ARM FORM.

Measure 2½ inches on line **D** from dot **6** and place dot **2**.

Measure the distance that the table gives for the width of under arm from dot **2** and place dot **3**.

Measure the distance between dots **6** and **12** in the back and then measure that distance straight up from dot **2** and place dot **4**.

Measure 1¼ inches straight out from dot **4** and place dot **5**.

Measure the width of under arm straight out from dot **4** and place dot **6**.

Place the corner of square on dot **3**, the edge on dot **6** and measure up from dot **3** the length of under arm and place dot **7**.

Place letter **Q** on dot **5** and draft line **A** to dot **2**.

Place letter **M** on dot **7** and draft line **B** to dot **3**, extending 1 inch below.

Place the point of curve on dot **5** and draft line **C** to dot **7**.

ETON AND BOLERO COAT.

Draft line **A** 4 inches from the edge of cloth.

Draft line **B** 1½ inches from the end of cloth.

Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2**.

Dot **2**	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4¼
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	2½	2⅝	2¾	2⅞	3	3⅛	3¼	3⅜	3½	3⅝	3¾	3⅞

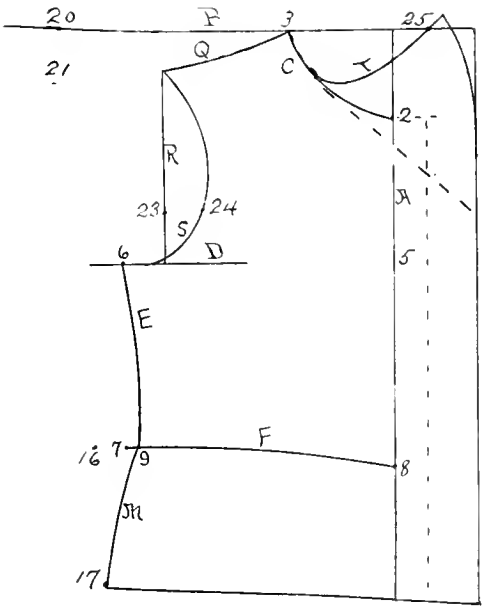
Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3**.

Measure 1 inch less than ¾ of arm's eye measure on line **A** from line **B** and place dot **4**.

Measure ½ of the arm's eye measure on line **A** from line **B** and place dot **5**.

Place the corner of square on dot **5** and draft line **D** straight out beginning 7 inches from dot **5**.

Measure 1 inch more than the table gives for the bust number on line **D** from dot **5** and place dot **6**.



Measure 1½ inch less than under arm length straight down from dot **6** and place dot **7**.

Measure ½ inch out line **D** from dot **6** and place dot **X**.

Measure the length of front on line **A** from dot **2** and place dot **8**.

Place letter **H** on dot **8** and draft line **F** to dot **7**.

Measure ½ inch less than the width of the first dart in from dot **7** and place dot **9**.

Place letter **A** on dot **9** and draft line **E** to dot **X** beginning at the point of curve.

Place the corner of square on dot **9**, the edge on dot **6** and measure up the length of under arm and place new dot **6**.

Place letter **A** on new dot **6** and draft to meet line **E** 3 inches below line **D**.

Place the corner of square on dot **4**, the edge on dot **X** and draft line **G** out 3 inches beginning 3 inches from dot **4**.

Measure one tenth of the waist measure on line **F** from dot **8** and place dot **10**.

Add ½ inch to the width of the second dart and measure that distance on line **F** from dot 10 and place dot **11**.

Measure the distance between dot **8** and the center of the dart and add ½ inch; then measure that distance on line **G** from dot **4** and place dot **14**.

Place the ½ mark on dot **10** and draft line **H** to dot **14**.

Turn the curve over and draft line **I** from dot **11** to dot **14**.

Measure 5 inches straight down from dot **10** and place dot **15**.

Measure ¾ inch toward line **A** from dot **15** and place dot **16**.

Draft line **J** from dot **10** to dot **16**.

Draft line **K** parallel with line **J**.

Measure ¼ inch out from dot **2** and place dot **25**

Measure ¼ inch in from dot **2** and place dot **26**.

Draft lines **T** and **U** to meet 4 inches below dot **2**.

Place the point of curve on dot **25** and draft line **C** to dot **3** (use the round edge).

Measure 6½ inches on line **B** from dot **3** and place dot **20**.

Measure 2½ inches straight down from dot **20** and place dot **21**.

Place letter **A** on dot **3**, the edge of curve on dot **21** and draft line **Q** ¾ inch less than the proportionate length of shoulder and place dot **22**.

Draft line **R** straight down from dot **22** to line **D**.

Measure 1½ inches on line **R** from line **D** and place dot **23**.

Measure 1 inch straight in from dot **23** and place dot **24**.

Place letter **C** on dot **24**, the edge of curve on line **D** and draft line **S** to new dot **6**.

Place letter **K** on dot **24** and continue line **S** to dot **22**.

Measure 3½ inches straight in from dot **2** and place dot **27**.

Measure 2½ inches straight in from dot **8** and place dot **28**.

Place letter **Q** on dot **27** and draft line **U** to dot **28**, beginning 1 inch above dot **27**.

Draft line **V** from dot **26** to the end of line **V**.

Finish as desired below the waist line.

For Bolero Jacket follow dotted lines.

GIRL'S CLOAK

Draft line **A** 2½ inches from the edge of cloth.

Draft line **B** 1 inch from the end of cloth.

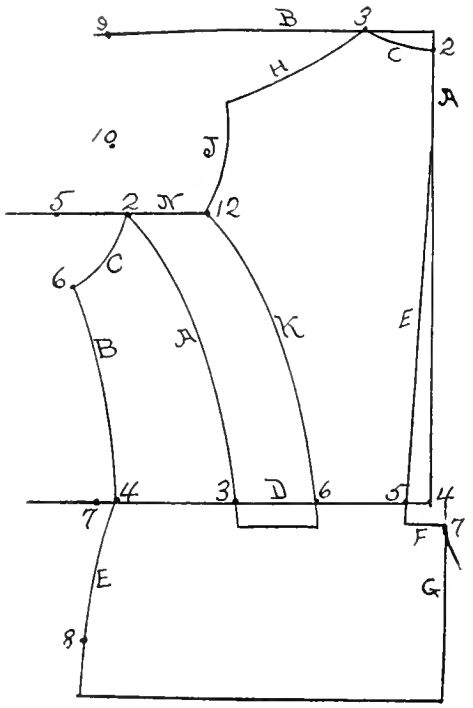
Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	1¾	2¼	2¼	2½	2¾	3¼	3¼
Neck Size	7	8	9	10	11	12	13
Dot **3**	⅝	2¾	2⅞	3	3⅛	3¼	3⅜

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3**.

Place the point of curve on dot **2** and draft line **C** to dot **3** (use the round edge).



8 Years.

MEASURE.

Bust	28
Waist	25
Front	9½
Back	11½
Under Arm	5¼
Neck	10
Arm's Eye	13

Measure ½ inch more than ½ the arm s eye measure down line **A** from line **B** and place dot **5**.

Draft line **D** straight out, beginning 4 inches from dot **5**.

Measure 1 inch more than the table gives for bust number on line **D** from dot **5** and place dot **6**.

Measure ½ inch less than the under arm measure straight down from dot **6** and place dot **7**.

Measure the length of front on line **A** from dot **2** and place dot **8**.

Draft line **F** from dot **8** to dot **7**.

Measure 1 inch more than the table gives for front waist from dot **8** on line **F** and place dot **9**.

Place the ½ mark on dot **9** and draft line **E** to dot **6**.

Measure 1½ inches out from dot **9** and place dot **16**.

Measure 5 inches straight down from dot **16** and place dot **17**.

Place the ½ mark on dot **9** and draft line **M** to dot **17**.

Measure 6½ inches from dot **3** on line **B** and place dot **20**.

Measure 1¼ inches straight down from dot **20** and place dot **21**.

Place letter **A** on dot **3**, the edge of curve on dot **21**, and draft line **Q** ½ inch less than the proportionate shoulder measure.

Draft line **R** straight down from the end of line **Q** to line **D**,

Measure 1 inch up line **R** from line **D** and place dot **23**.

Measure 1 inch straight in from dot **23** and place dot **24**.

Place letter **C** on dot **24** and draft line **S** to dot **6**.

Place letter **K** on dot **24** and extend line **S** to the end of line **Q**.

Measure 1 inch in on line **B** from line **A** and place dot **25**.

Place the **O** point of curve on line **C** 2 inches below dot **2** and draft line **T** extending ½ inch above dot **25**.

Place the point of curve on the end of line **T** and draft to meet the edge of goods 3½ inches down.

BACK.

Draft lines **A** and **B** 1 inch from the edge and end of goods.

Measure the distance given in the table under dot **2** down line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	¼	¼	¼	⅜	⅜	½	½
Neck Size	7	8	9	10	11	12	13
Dot **3**	1⅜	1½	1⅝	1¾	1⅞	2	2⅛

Measure the distance given in the table under dot **3** on line **B** from line **A** and place dot **3**.

Place the point of curve on dot **2** and draft line **C** to dot **3**.

Measure the length of back on line **A** from line **B** and place dot **4**.

Draft line **D** straight out from dot **4**.

Measure ¾ inch from dot **4** on line **D** and place dot **5**.

Measure ½ inch less than ½ of the combined width of center-back side body and under arm from dot **5** and place dot **6**.

Draft line **E**, beginning 3 inches below line **B** and extending ¾ inch below dot **5**.

Draft line **F** 1½ inches straight in from the end of line **E** and place dot **7**.

Draft line **G** straight down from dot **7**.

Measure 6½ inches on line **B** from dot **3** and place dot **9**.

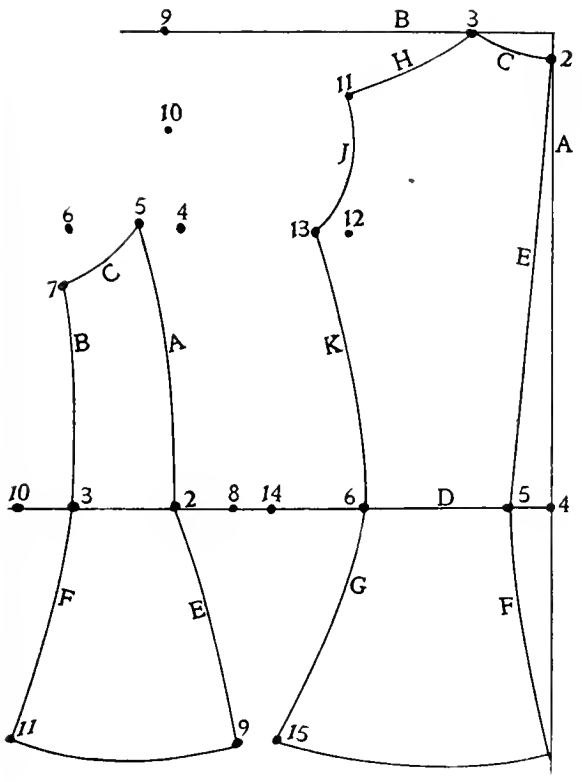
Measure 3½ inches straight down from dot **9** and place dot **10**.

Place letter **A** on dot **3**, edge of curve on dot **10**, and draft line **H** ½ inch less than the proportionate shoulder measure.

Measure ½ inch less than ¼ of the arm's eye measure straight down from the end of line **H** and place dot **12**.

Place letter **K** on dot **12** and draft line **J** to the end of line **H**.

Place letter **Q** on dot **12** and draft line **K** extending ¾ inch below dot **6**.



MEASURE, 6 YRS.

Bust	26
Waist	24
Front	8¾
Back	11
Under Arm	4¾
Neck	10
Arm's Eye	12

CHILD'S COAT—BACK.

Draft lines **A** and **B** ¾ inch from the edge and end of goods.

Measure ½ inch down line **A** from line **B** and place dot **2**.

Measure ½ inch less than ¼ of neck measure on line **B** from line **A** and place dot **3**.

Place the point of curve on dot **2** and draft line **C** to dot **3**.

Measure the length of back measure down line **A** from line **B** and place dot **4**.

Draft line **D** straight out from dot **4**.

Measure one inch on line **D** from dot **4** and place dot **5**.

Measure ⅛ of waist measure from dot **5** and place dot **6**.

Draft line **E** from dot **2** to dot **5**.

Place letter **N** on dot **5** and draft line **F** to meet line **A** 5½ inches below dot **4**.

Measure 6½ inches from dot **3** on line **B** and place dot **9**.

Measure 2 inches straight down from dot **9** and place dot **10**.

Place letter **A** on dot **3**, the edge of curve on dot **10**, and draft line **H** ¼ inch less than the proportionate shoulder measure and place dot **11**.

Measure ¼ of arms eye measure straight down from dot **11** and place dot **12**.

Measure ¾ inch straight out from dot **12** and place dot **13**.

Place letter **D** on dot **11** and draft line **J** to dot **13**.

Place letter **F** on dot **6** and draft line **K** to dot **13**.

Measure 2 inches on line **D** from dot **6** and place dot **14**.

Measure 5 inches straight down from dot **14** and place dot **15**.

Place letter **Q** on dot **6** and draft line **G** to dot **15**.

Place letter **Z** on dot **15** and draft to the end of line **F**.

UNDER ARM.

Measure 2 inches on line **D** from dot **14** and place dot **2**.

Measure ½ inch less than ⅛ of waist measure on line **D** from dot **2** and place dot **3**.

Measure the distance between dot **6** and **13** in the back and then measure that distance straight up from dot **2** and place dot **4**.

Measure one inch straight out from dot **4** and place dot **5**.

Measure the distance between dots **2** and **3** straight out from dot **4** and place dot **6**.

Place the corner of square on dot **3**, the edge on dot **6**, and measure up from dot **3** the length of the under arm measure and place dot **7**.

Place letter **Q** on dot **5** and draft line **A** to dot **2**.

Place **G** on dot **7** and draft line **B** to dot **3**.

Place the point of curve on dot **5** and draft line **C** to dot **7**.

Measure one inch in from dot **2** and place dot **8**.

Measure 5¼ inches straight down from dot **8** and place dot **9**.

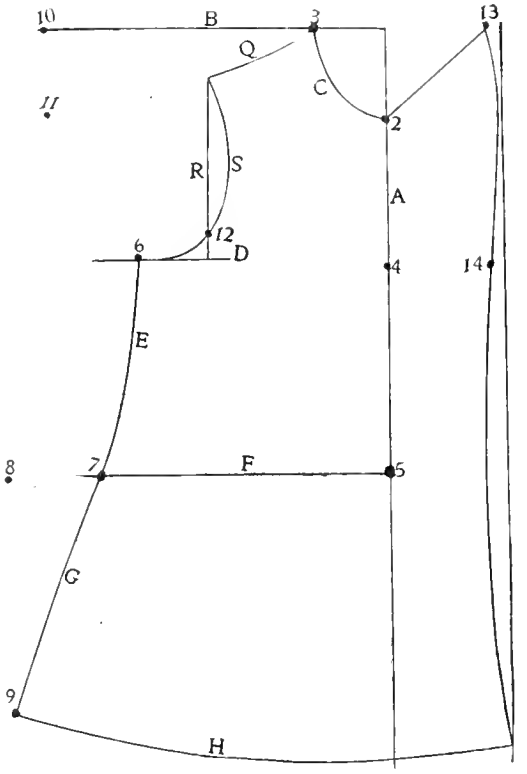
Place letter **S** on dot **2** and draft **E** to dot **9**.

Measure one inch out from dot **3** and place dot **10**.

Measure 5¼ inches straight down from dot **10** and place dot **11**.

Place letter **G** on dot **3** and draft line **F** to dot **11**.

Place letter **T** on dot **9** and draft to dot **11**.



MEASURE 6 YRS.

Bust	26
Waist	24
Front	8¾
Back	11
Under Arm	4¾
Neck	10
Arm's Eye	12

CHILD'S CLOAK FRONT.

Draft line **A** 3½ inches from the edge of goods.

Draft line **B** ½ inch from the end of goods.

Measure ¼ of the neck measure down line **A** from line **B** and place dot **2**.

Measure ½ inch less than ¼ of neck measure on line **B** from line **A** and place dot **3**.

Place letter **B** on dot **3** and draft line **C** to dot **2**.

Measure ½ of the arm's eye measure on line **A** from line **B** and place dot **4**.

Measure the length of the under arm measure down line **A** from dot **4** and place dot **5**.

Draft line **F** straight out from dot **5**.

Draft line **D** straight out beginning 4 inches from line dot **4**.

Measure ¼ of the Bust measure on line **D** from dot **4** and place dot **6**.

Measure one inch more than ¼ of Bust measure on line **F** from dot **5** and place dot **7**.

Place letter **G** on dot **6** and draft line **E** to dot **7**.

Measure 2½ inches straight out from dot **7** and place dot **8**.

Measure 5½ inches straight down from dot **8** and place dot **9**.

Place letter **S** on dot **7** and draft line **G** to dot **9**.

Hold end of tape line on dot **3** and draft line **H** from dot **9** to the edge of goods.

Measure 6½ inches from dot **3** on line **B** and place dot **10**.

Measure 2 inches straight down from dot **10** and place dot **11**.

Place letter **A** on dot **3**, the edge of curve on dot **11**, and draft line **Q** ¼ inch less than the proportionate shoulder measure.

Draft line **R** straight down from the end of line **Q** to line **D**.

Measure ¾ inch up line **R** from line **D** and place dot **12**.

Place the **O** point of curve on dot **12** and draft line **S** to dot **6**.

Place letter **K** on dot **12** and continue line **S** to the end of line **Q**.

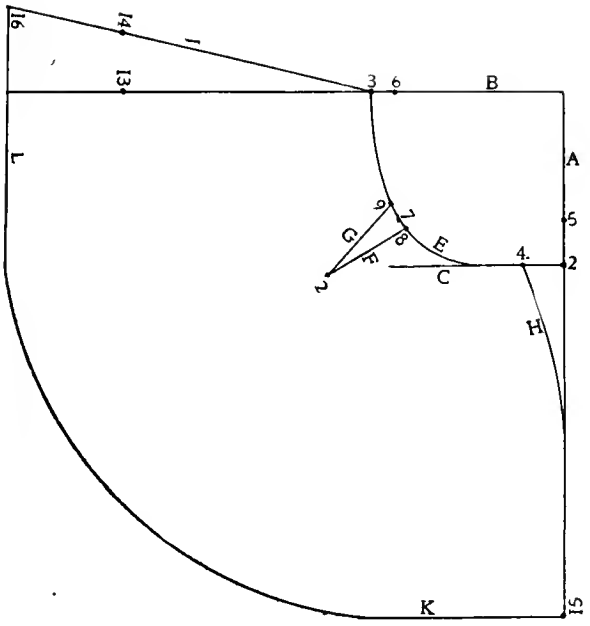
Measure 3 inches straight in from the junction of lines **A** and **B** and place dot **13**.

Measure 2½ inches straight in from dot **4** and place dot **14**.

Draft from dot **2** to dot **13**.

Place letter **Q** on dot **13** and draft to dot **14**.

Place letter **R** on dot **14** and draft to the junction of line **G** and the edge of goods.



UNDER ARM.

Place the long arm of square on line **A** (in the back) the short arm on dot **12** and draft line **N** straight from dot **12**.

Measure 3 inches from dot **12** on line **N** and place dot **2**.

Measure 3 inches from dot **6** on line **D** and place dot **3**.

Place letter **Q** on dot **2** and draft line **A** extending, ¾ inch below dot **3**.

Draft from the end of line **A** to the end of line **K** in the back.

Measure ½ inch more than ½ the combined width of center-back, side body and under arm form on line **D** from dot **3** and place dot **4**.

Measure the width of under arm form, as given in the table, from dot **2** on line **N** and place dot **5**.

Place the corner of square on dot **4**, the edge on dot **5**, and measure up from dot **4**, ½ inch less than the under arm measure and place dot **6**.

Place letter **M** on dot **6** and draft line **B** to dot **4**.

Place the **X** point of the curve on dot **2** and draft line **C** to dot **6**.

Measure ½ inch out from dot **4** and place dot **7**.

Measure 5 inches straight down from dot **7** and place dot **8**.

Place letter **R** on dot **4** and draft line **E** to dot **8**.

CAPES

Draft line **A** 1 inch from the edge of cloth.

Draft line **B** 5 inches from the end of cloth.

Measure the distance given in the neck table under dot **2** on line **A** from line **B** and place dot **2**.

NECK TABLE.

Dot **2**	5¾	6	6¼	6½	6¾	7	7¼
Neck Size **2**	9	10	11	12	13	14	15
Dot **3**	6	6⅛	6¼	6⅜	6½	6⅝	6¾

Measure the distance given in the neck table under dot **3** on line **B** from line **A** and place dot **3**.

Draft line **C** 7 inches straight out from dot **2**.

Measure 1½ inches on line **C** from dot **2** and place dot **4**.

Measure 1½ inches up line **A** from dot **2** and place dot **5**.

Measure ¾ inch in on line **B** from dot **3** and place dot **6**.

Place the short arm of square on dot **5**, the long arm on dot **6** and place dot **7** at the point of square.

Place letter **D** on line **C** 2 inches from dot **4** and draft line **E** to dot **7**.

Place the point of curve on dot **7** and continue line **E** to dot **3**.

Measure ¾ inch down line **E** from dot **7** and place dot **8**.

Measure ¾ inch up line **E** from dot **7** and place dot **9**.

Place the corner of square on the junction of lines **A** and **B**, the edge on dot **7** and measure 3 inches out from dot **7** and place dot **12**.

Draft lines **F** and **G** from dot **12** to dots **8** and **9**.

Place letter **M** on dot **4** and draft line **H** to meet line **A** 11 inches below dot **2**.

Measure 9 inches on line **B** from dot **3** and place dot **13**.

Measure 2 inches straight up from dot **13** and place dot **14**.

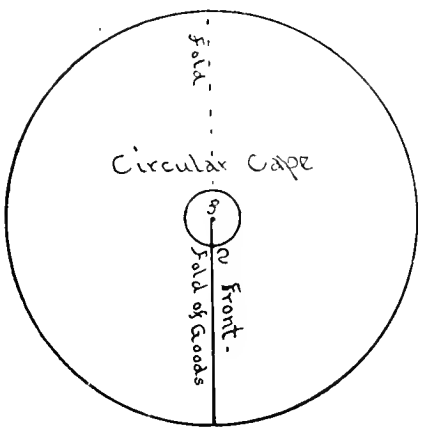
Place the corner of square on dot **3**, the edge on dot **14**, and draft line **J** 2 inches more than the length of front and place dot **16**.

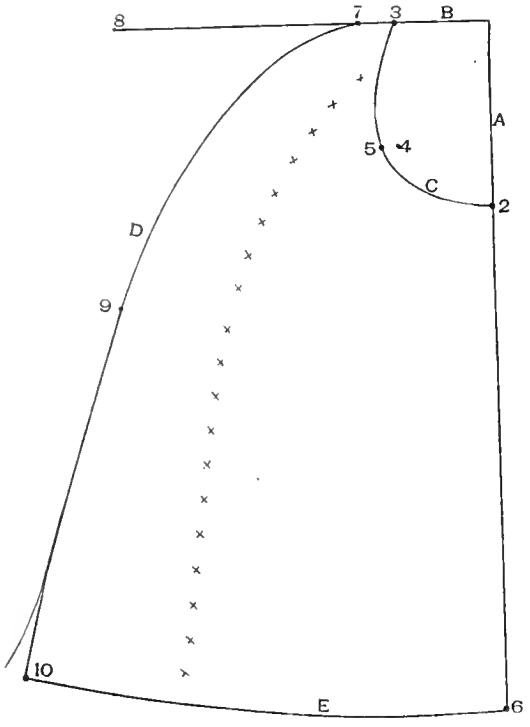
Measure the length of front on line **A** from dot **2** and place dot **15**.

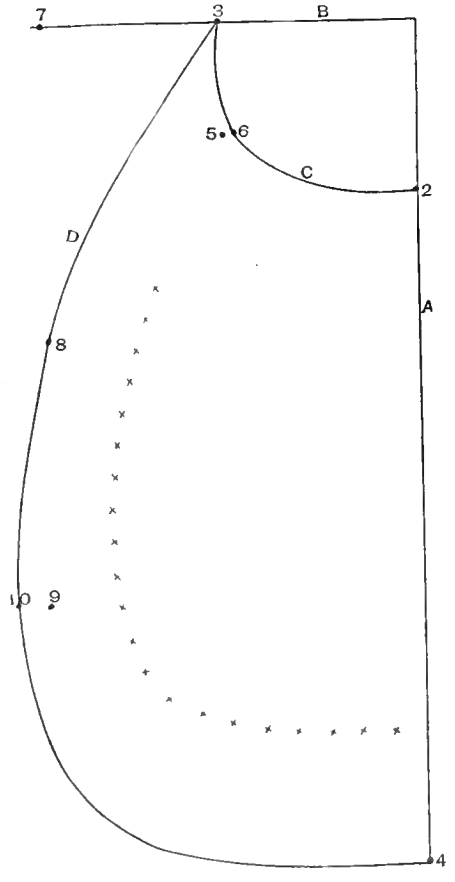
Draft line **K** 7 inches straight out from dot **15**.

Draft line **L** 6 inches straight down from dot **16**.

Hold the end of tape line on dot **7** and draft a curved line from the end of line **K** to line **L**.







CIRCULAR CAPE

The neck measure and length are all the measures that are necessary. If the goods are wide enough to cut without a seam then fold the goods and measure up the fold the length that you wish the cape and place dot **2**. Place dot **3**—⅙ of the neck measure from dot **2**. Stick a pin through the end of the tape line and in dot **3** and draft a curved line beginning at dot **2**. Without removing the pin or tape line, measure down the fold of the goods the length that you wish the cape and draft a curved line. If the goods are not wide enough to cut without a seam then use the selvedge in the place of the fold, this will make a seam in the center of the back only. Allow for seam in cutting out.

CAPUCHIN HOOD.

Draft lines **A** and **B** ½ inch from edge and end of cloth.

Measure ¾ inch less than ½ of neck measure on line **A** from line **B** and place dot **2**.

Measure ½ inch less than ¼ of neck measure on line **B** from line **A** and place dot **3**.

Measure 3¾ inches straight down from dot **3** and place dot **4**.

Measure ⅜ inch straight out from dot **4** and place dot **5**.

Place letter **D** on dot **2** and draft line **C** to dot **5**.

Place letter **A** on dot **5** and continue line **C** to dot **3**.

Measure 14½ inches on line **A** from dot **2** and place dot **6**.

Measure 1 inch from dot **3** on line **B** and place dot **7**.

Measure 7 inches on line **B** from dot **7** and place dot **8**.

Measure 8 inches straight down from dot **8** and place dot **9**.

Place letter **K** on dot **7**, the edge of curve on dot **9** and draft line **D** to the ½ mark on the curve.

Measure ¾ inch straight in from the end of line **D** and place dot **10**.

Place letter **G** on dot **10** and draft to meet line **D** 3½ inches up.

Place letter **G** on dot **6** and draft line **E** to dot **10**.

RED RIDING HOOD.

Draft lines **A** and **B** ½ inch from edge and end of goods.

Measure ¾ inch less than ½ the neck measure on line **A** and from line **B** and place dot **2**.

Measure ½ the neck measure on line **B** from line **A** and place dot **3**.

Measure 19½ inches on line **A** from dot **2** and place dot **4**.

Measure 3½ inches straight down from dot **3** and place dot **5**.

Measure ⅜ inch straight in from dot **5** and place dot **6**.

Place the **O** point of curve on dot **6** and draft line **C** to dot **2**.

Place letter **A** on dot **6** and draft to dot **3**.

Measure 5½ inches on line **B** from dot **3** and place dot **7**.

Measure 10 inches straight down from dot **7** and place dot **8**.

Place letter **H** on dot **3** and draft line **D** to dot **8**.

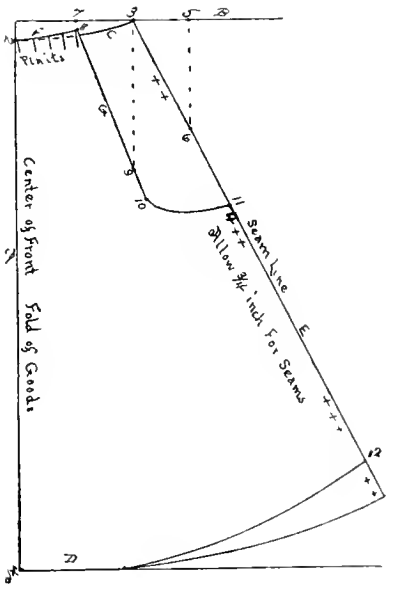
Measure 8 inches straight down from dot **8** and place dot **9**.

Measure 1 inch straight out from dot **9** and place dot **10**.

Place the 8 inch mark (on the curve) on dot **8**, the edge on dot **10** and continue line **D** to the **X** point of the curve.

Place letter **H** on the end of line **D** and draft to dot **4**.

DIVIDED BICYCLE SKIRT.



FRONT.

Use the fold of goods for line **A**.

Draft line **B** ½ inch from the end of goods out 15 inches.

Measure 1¼ inches down the fold of goods from line **B** and place dot **2**.

Measure 5½ inches less than ½ waist measure on line **B** from line **A** and place dot **3**.

Place letter **F** on dot **2** and draft line **C** to dot **3**.

Measure down the fold of goods from dot **2** the length of skirt measure and place dot **4**.

Draft line **D** straight out from dot **4** about 15 inches.

Measure 4 inches on line **B** from dot **3** and place dot **5**.

Measure 8 inches straight down from dot **5** and place dot **6**.

Place the corner of square on dot **3**, the edge on dot **6**, and draft line **E** down 1 inch more than the skirt length.

Measure 4½ inches out line **B** from line **A** and place dot **7**.

Measure ¼ inch straight down from dot **7** and place dot **8**.

Place letter **G** on dot **8** and draft line **F** to dot **2**.

Measure 11 inches straight down from dot **3** and place dot **9**.

Place the corner of square on dot **8**, the edge on dot **9**, and draft line **G** down 14 inches and place dot **10**.

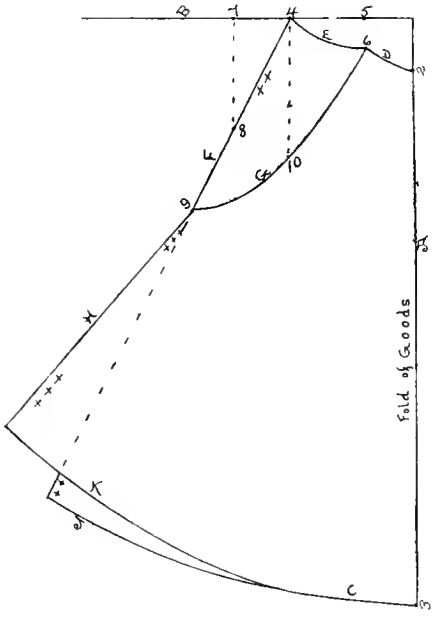
Measure 15½ inches on line **E** from dot **3**, and place dot **11**.

Place the **O** point of curve on dot **10** and draft line **H** to dot **11**.

Measure 2 inches more than ½ of skirt length on line **E**, from dot **11**, and place dot **12**.

Hold the end of tape line on dot **3** and draft a curved line from the end of line **F** to meet line **D** 9 inches from dot **4**.

Hold the end of tape line on the junction of lines **A** and **B** and draft a curved line from dot **12** to meet line **D** 9 inches from dot **4**.



BACK.

Use the fold of goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure 3½ inches on line **A**, from line **B**, and place dot **2**.

Measure 1 inch more than the skirt length on line **A** from dot **2**, and place dot **3**.

Draft line **C**, out from dot **3**, about 15 inches.

Measure 3½ inches less than ½ of waist measure, on line **B** from line **A**, and place dot **4**.

Measure 4 inches on line **B**, from line **A**, and place dot **5**.

Measure 2½ inches straight down from dot **5** and place dot **6**.

Place letter **V** on dot **2** and draft line **D** to dot **6**.

Place letter **T** on dot **6** and draft line **E** to dot **4**.

Measure 4 inches on line **B**, from dot **4**, and place dot **7**.

Measure 8 inches straight down from dot **7** and place dot **8**.

Place the corner of square on dot **4**, the edge on dot **8**, and draft line **F** down 1 inch more than the skirt length.

Measure 15½ inches on line **F**, from dot **4**, and place dot **9**.

Measure 9½ inches straight down from dot **4** and place dot **10**.

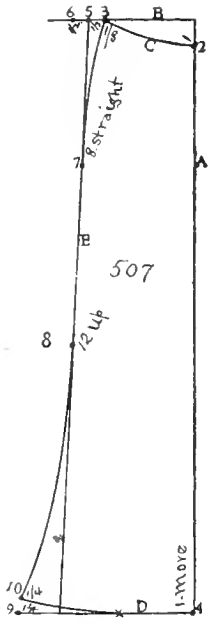
Place letter **K** on dot **9** and draft line **G** to dot **10**.

Place letter **S** on dot **10** and continue line **G** to dot **6**.

Place the corner of square on dot **5**, the edge on dot **9**, and draft line **H** 2 inches more than ½ the skirt length from dot **9**.

Place the end of tape line on the junction of lines **A** and **B** and draft curved line **J** from the end of line **F** to meet line **C** 4 inches from dot **3**.

Place the end of tape line on dot **2** and draft a curved line **K** from the end of line **H** to meet line **J**.



FLARE SKIRT NO. 507 FRONT.

Use the fold of goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure one inch down line **A** from line **B** and place dot **2**.

Measure ⅛ of the waist measure out line **B** from line **A** and place dot **3**.

Place letter **F** on dot **3** and draft line **C** to dot **2**.

Measure one inch more than the skirt length down line **A** from dot **2** and place dot **4**.

Draft line **D** 20 inches straight out from dot **4**.

Measure ½ inch out from dot **3** and place dot **5**.

Measure ½ inch out from dot **5** and place dot **6**.

Measure 8 inches straight down from dot **6** and place dot **7**.

Place the corner of square (or skirt rule) on dot **5**, the edge on dot **7**, and draft line **E** to line **D**.

Place letter **R** on dot **3** and draft to dot **7**.

Measure 12 inches up from the end of line **E** and place dot **8**.

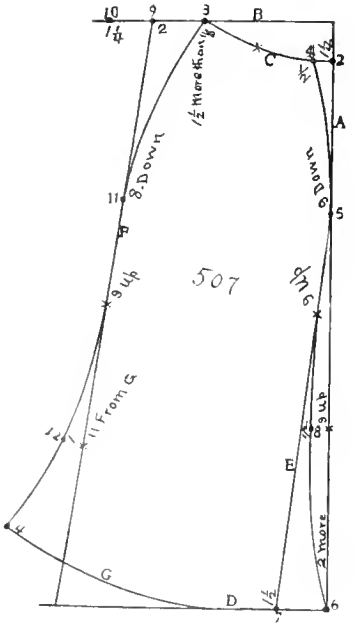
Measure 1¼ inches straight out from the junction of lines **D** and **E** and place dot **9**.

Measure ¼ inch straight up from dot **9** and place dot **10**.

Place letter **W** on dot **8** and draft to dot **10**.

Place letter **R** on dot **10** and draft to meet line **D** 4 inches in from dot **9**.

½ inch allowed for seam.



FIRST GORE.

Use the edge of goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure 1 ¼ inches down line **A** from line **B** and place dot **2**.

Measure 1 ½ inches more than ⅛ of the waist measure on line **B** from line **A** and place dot **3**.

Place letter **F** on dot **3** and draft line **C** to dot **2**.

Measure ½ inch on line **C** from dot **2** and place dot **4**.

Measure 9 inches down line **A** from dot **2** and place dot **5**.

Place letter **U** on dot **4** and draft to dot **5**.

Measure 2 inches more than the length of the skirt down line **A** from line **B** and place dot **6**.

Draft line **D** straight out from dot **6**.

Measure 1 ½ inches on line **D** from dot **6** and place dot **7**.

Draft line **E** from dot **7** to dot **5**.

Measure 9 inches up line **E** from dot **7** and ½ inch in and place dot **8**.

Place letter **S** on dot **8** and draft to dot **6**.

Place letter **W** on dot **8** and draft to meet line **E** 9 inches up.

Measure 2 inches out from dot **3** on line **B** and place dot **9**.

Measure 1 ¼ inches out from dot **9** on line **B** and place dot **10**.

Measure 8 inches straight down from dot **10** and place dot **11**.

Place the corner of square on dot **9**, the edge on dot **11**, and draft line **F** to line **D**.

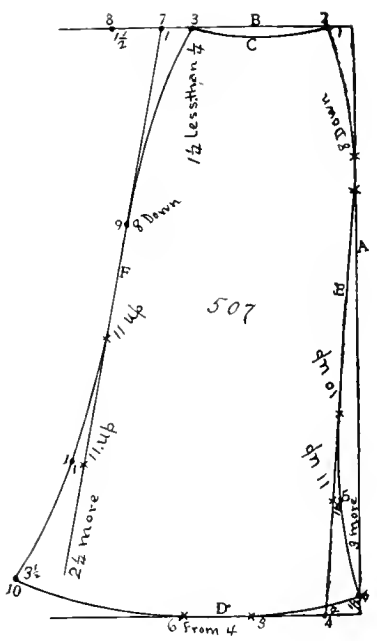
Place letter **H** on dot **3** and draft to dot **11**.

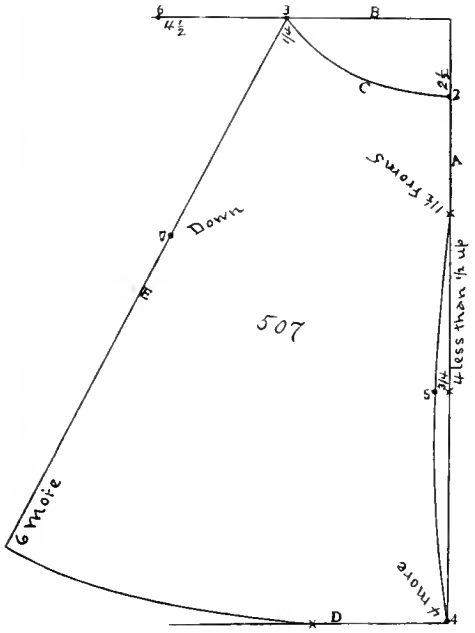
Hold the end of tape line on the center of line **C** and draft line **G** from dot **7** and extending 4 inches beyond line **F**.

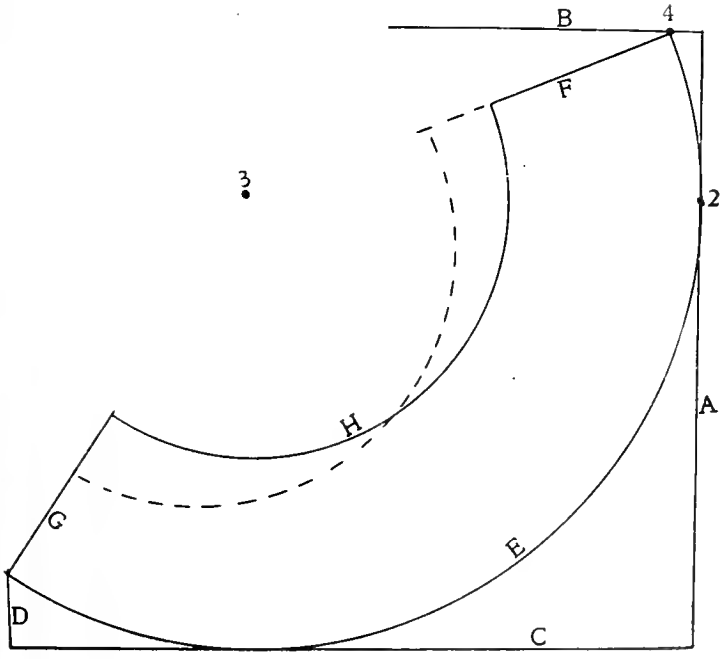
Measure 11 inches up line **F** from line **G** and one inch straight out and place dot **12**.

Place letter **R** on the end of line **G** and draft to dot **12**.

Place letter **S** on dot **12** and draft to meet line **F** 9 inches up.







SECOND GORE.

Use the edge of goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure one inch on line **B** from line **A** and place dot **2**.

Measure 1¼ inches less than ¼ of the waist measure on line **B** from dot **2** and place dot **3**.

Place letter **F** on dot **3** and draft line **C** to dot **2**.

Place letter **M** on dot **2** and draft to meet line **A** 8 inches below line **B**.

Measure down line **A** from line **B** 3 inches more than the skirt length and draft line **D** straight out.

Measure 2 inches on line **D** from line **A** and place dot **4**.

Draft line **E** beginning on line **A** 11 inches below line **B** and draft to line **4**.

Measure 11 inches up line **E** from dot **4** and ½ inch in and place dot **5**.

Measure ½ inch up line **A** from line **D** and place dot **6**.

Place letter **S** on dot **5** and draft to dot **6**.

Place letter **W** on dot **5** and draft to meet line **E** 10 inches above dot **5**.

Place letter **U** on dot **6** and draft to meet line **D** 3 inches from dot **4**.

Measure one inch from dot **3** on line **B** and place dot **7**.

Measure 1½ inches from dot **7** and place dot **8**.

Measure 8 inches straight down from dot **8** and place dot **9**.

Place the corner of square on dot **7**, the edge on dot **9**, and draft line **F** 2¼ inches more than the skirt length.

Measure 3½ inches straight out from the end of line **F** and place dot **10**.

Place letter **H** on dot **10** and draft to meet line **D** 6 inches from dot **4**.

Measure 11 inches up from the end of line **F** and one inch straight out and place dot **11**.

Place letter **W** on dot **11** and draft to dot **10**.

Place letter **S** on dot **11** and draft to meet line **F** 11 inches up.

Place letter **R** on dot **3** and draft to dot **9**.

BACK.

Use the edge of goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure 1-10 of waist measure down line **A** from line **B** and place dot **2**.

Measure ¼ of the waist measure on line **B** from line **A** and place dot **3**.

Place letter **T** on dot **2** and draft line **C** to dot **3**.

Measure 4 inches more than the skirt length down line **A** from dot **2** and place dot **4**.

Draft line **D** 12 inches straight out from dot **4**.

Measure 4 inches less than ½ the skirt length up line **A** from dot **4** and ¾ inch straight in and place dot **5**.

Draft from dot **5** to dot **4**.

Place letter **W** on dot **5** and draft to meet line **A** 11½ inches up from dot **5**.

Measure 4½ inches on line **B** from dot **3** and place dot **6**.

Measure 8 inches straight down from dot **6** and place dot **7**.

Place the corner of square on dot **3**, the edge on dot **7**, and draft line **E** 6 inches more than the skirt length.

Hold the end of tape line on dot **3** and draft from the end of line **E** to meet line **D**.

CIRCULAR FLOUNCE.

Draft line **A** one inch from the edge of cloth.

Use the end of cloth for line **B**.

Measure 50 inches down line **A** from line **B** and draft line **C** straight out 56 inches.

Draft line **D** 6 inches straight up from the end of line **C**.

Measure 13½ inches down line **A** from line **B** and place dot **2**.

Measure 36 inches straight out from dot **2** and place dot **3**.

Measure 2½ inches on line **B** from line **A** and place dot **4**.

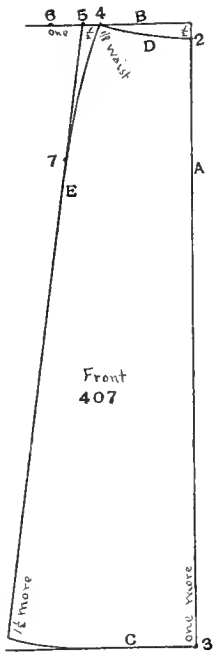
Hold (or pin) the end of tape measure on dot **3** and draft a curved line **E** from dot **4** to meet line **D**. (See Diagram).

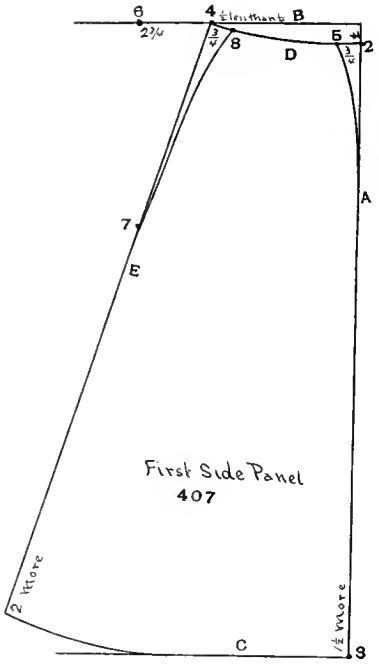
Place the corner of square on dot **4** the edge on dot **3** and draft line **F** the width of flounce desired.

Place the end of square on the junction of lines **D** and **E** the edge on dot **3** and draft line **G** in the width desired.

Hold (or pin) the end of tape measure on dot **3** and draft line **H** from the end of line **F** to the end of line **G**.

This will give the foundation for any style of Flounce desired. *See dotted lines.*



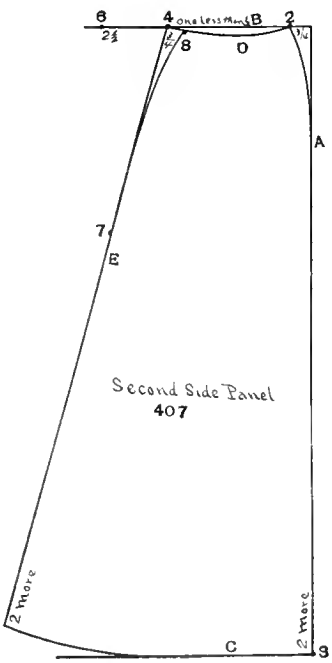


SKIRT NO. 407.

Use the fold of goods for line **A**.
Draft line **B** ½ inch from the end of goods.
Measure ½ inch on line **A** from line **B** and place dot **2**.
Measure 1 inch more than the skirt length on line **A** from dot **2** and place dot **3**.
Draft line **C** straight out from dot **3** about 12 inches.
Measure ⅛ of waist measure on line **B** from line **A** and place dot **4**.
Place letter **H** on dot **4** and draft line **D** to dot **2**.
Measure ½ inch out from dot **4** and place dot **5**.
Measure 1 inch out from dot **5** and place dot **6**.
Measure 8 inches straight down from dot **6** and place dot **7**.
Place the corner of square on dot **5**, the edge on dot **7**, and draft line **E** 1½ inches more than the skirt length.
Place the ½ mark on dot **4** and draft to dot **7**.
Hold the end of tape line on dot **4** and draft from the end of line **E** to meet line **C**.
Allow ¾ inch for seam on line **E**.

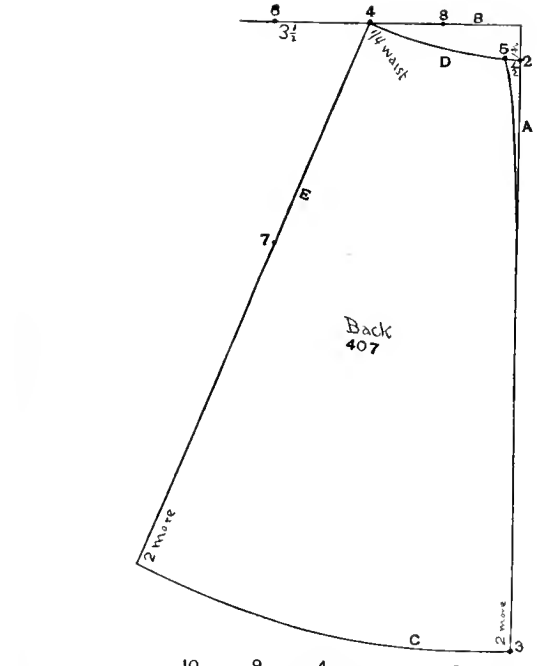
FIRST SIDE PANEL.

Draft line **A** ¾ inch from the edge of goods.
Draft line **B** ½ inch from the end of goods.
Measure ½ inch on line **A** from line **B** and place dot **2**.
Measure 1½ inches more than the skirt length on line **A** from dot **2** and place dot **3**.
Draft line **C** ½ the waist measure straight out from dot **3**.
Measure ½ inch less than ¼ of waist measure on line **E** from line **A** and place dot **4**.
Place letter **H** on dot **4** and draft line **D** to dot **2**.
Measure ¾ inch on line **D** from dot **2** and place dot **5**.
Place the ½ mark on dot **5** and draft to meet line **A** 6 inches down.
Measure 2¾ inches from dot **4** and place dot **6**.
Measure 8 inches straight down from dot **6** and place dot **7**.
Place the corner of square on dot **4**, the edge on dot **7**, and draft line **E** 2 inches more than the skirt length.
Measure ¾ inch in from dot **4** on line **D** and place dot **8**.
Place the ½ mark on dot **8** and draft to dot **7**.
Hold the end of tape line on dot **4** and draft from the end of line **E** to meet line **C**.



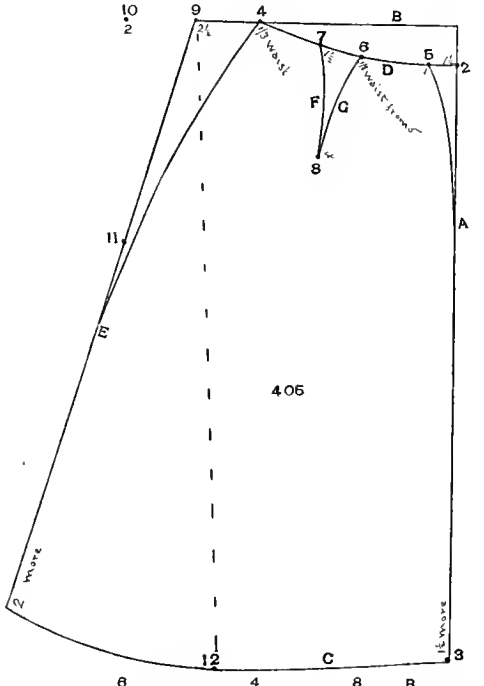
SECOND SIDE PANEL.

Draft line **A** ¾ inch from the edge of goods.
Draft line **B** ½ inch from the end of goods.
Measure ¾ inch on line **B** from line **A** and place dot **2**.
Place the ½ mark on dot **2** and draft to meet line **A** 6 inches down.
Measure 2 inches more than the skirt length on line **A** from line **B** and pla dot **3**.
Draft line **C** straight out from dot **3**—½ the waist measure.
Measure 1 inch less than ¼ of the waist measure on line **B** from line **A** and place dot **4**.
Place letter **F** on dot **4** and draft line **D** to dot **2**.
Measure 2½ inches out from dot **4** and place dot **6**.
Measure 8 inches straight down from dot **6** and place dot **7**.
Place the corner of square on dot **4**, the edge on dot **7** and draft line **E** 2 inches more than the skirt length.
Measure ¾ inch in on line **D** from dot **4** and place dot **8**.
Place the ½ mark on dot **8** and draft to dot **7**.
Hold the end of tape line on dot **4** and draft from the end of line **E** to meet line **C**.
Allow ¾ inch for seams on lines **A** and **E**.



BACK.

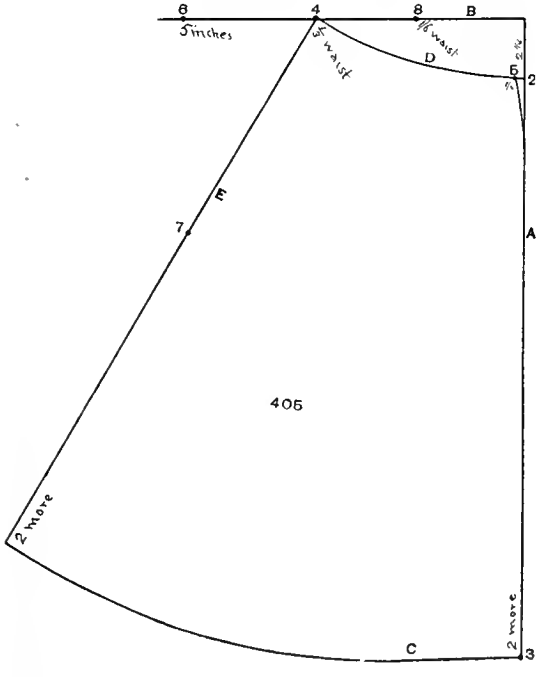
Draft line **A** ¾ inch from the edge of goods.
Draft line **B** ½ inch from the end of goods.
Measure 1 ¼ inches on line **A** from line **B** and place dot **2**.
Measure 2 inches more than the skirt length on line **A** from dot **2** and place dot **3**.
Measure ¼ of the waist measure on line **B** from line **A** and place dot **4**.
Place letter **F** on dot **4** and draft line **D** to dot **2**.
Measure ½ inch on line **D** from dot **2** and place dot **5**.
Place the ½ mark on dot **5** and draft to meet line **A** 8 inches down.
Measure 3 ½ inches out from dot **4** and place dot **6**.
Measure 8 inches straight down from dot **6** and place dot **7**.
Place the corner of square on dot **4**, the edge on dot **7** and draft line **E** 2 inches more than the skirt length.
Measure ½ the distance between dot **4** and line **A** on line **B** and place dot **8**.
Hold the end of tape line on dot **8** and draft line **C** from dot **3** to the end of line **C**.
Allow ¾ inch for seam on lines **A** and **E**.



SKIRT NO. 405.

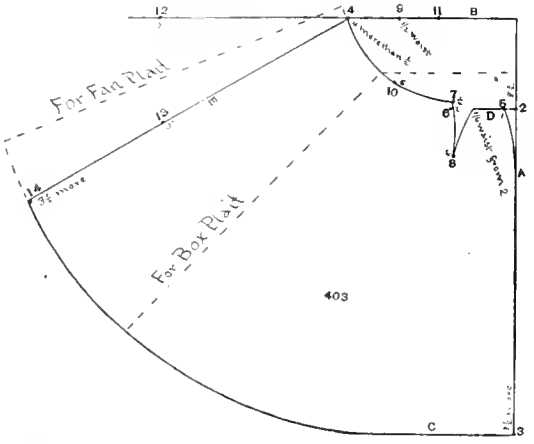
USE FRONT OF 407.

Draft line **A** ¾ inch from the edge of goods.
Draft line **B** ½ inch from the end of goods.
Measure 1 ¼ inches on line **A** from line **B** and place dot **2**.
Measure 1 ½ inches more than the skirt length on line **A** from dot **2** and place dot **3**.
Measure ⅓ of the waist measure on line **B** from line **A** and place dot **4**.
Place letter **H** on dot **4** and draft line **D** to dot **2**.
Measure 1 inch on line **D** from dot **2** and place dot **5**.
Place the ½ mark on dot **5** and draft to meet line **A** 6 inches below dot **2**.
Measure ⅛ of the waist measure on line **D** from dot **2** and place dot **6**.
Measure 1 ½ inches from dot **6** and place dot **7**.
Measure 4 inches straight down from dot **7** and place dot **8**.
Use the ½ mark to draft lines **F** and **G**.
Measure 2 ½ inches from dot **4** and place dot **9**.
Measure 2 inches from dot **9** and place dot **10**.
Measure 8 inches straight down from dot **10** and place dot **11**.
Place the corner of square on dot **9**, the edge on dot **11** and draft line **E** 2 inches more than the skirt length from dot **9**.
Place letter **H** on dot **4** and draft to meet line **E** 13 inches below dot **9**.
Measure 2 ¼ inches more than the skirt length straight down from dot **9** and place dot **12** (see dotted line).
Draft line **C** from dot **3** to dot **12**.
Hold the end of tape line on dot **9** and draft from dot **12** to the end of line **E**.
Allow ¾ inch seam on lines **A** and **E**.



BACK.

Draft line **A** ¾ inch from the edge of goods.
Draft line **B** ½ inch from the end of goods.
Measure 2 ¼ inches on line **A** from line **B** and place dot **2**.
Measure 2 ½ inches more than the skirt length on line **A** from dot 2 and place dot **3**.
Measure ⅓ of the waist measure on line **B** from line **A** and place dot **4**.
Place letter **H** on dot **4** and draft line **D** to dot **2**.
Measure ½ inch on line **D** from dot **2** and place dot **5**.



Place the ½ mark on dot **5** and draft to meet line **A** 4 inches below dot **2**.

Measure 5 inches on line **B** from dot **4** and place dot **6**.

Measure 8 inches straight down from dot **6** and place dot **7**.

Place the corner of square on dot **4**, the edge on dot **7** and draft line **E** 2½ inches more than the skirt length.

Measure ⅛ of the waist measure on line **B** from line **A** and place dot **8**.

Hold the end of tape line on dot **8** and draft line **C** from the end of line **E** to within 5 inches of line **A**—finish with a straight line to dot **3**.

Allow ¾ inch for seams on lines **A** and **E**.

SKIRT NO. 403.

USE FRONT OF NO. 407.

Draft line **A** ¾ inch from the edge of goods.

Draft line **B** ½ inch from the end of goods.

Measure 8½ inches down line **A** from line **B** and place dot **2**.

Measure 1½ inches more than the skirt length on line **A** from dot **2** and place dot **3**.

Draft line **C** 12 inches straight out from dot **3**.

Measure 4 inches more than ½ of the waist measure on line **B** from line **A** and place dot **4**.

Draft line **D** ⅛ of the waist measure straight out from dot **2**.

Measure 1 inch on line **D** from dot **2** and place dot **5**.

Place letter **G** on dot **5** and draft to meet line **A** 9 inches below dot **2**.

Measure 2 inches straight out from the end of line **D** and place dot **6**.

Measure ½ inch straight up from dot **6** and place dot **7**.

Measure 4 inches straight down from dot **6** and place dot **8**.

Use the ½ mark to draft lines **E** and **F** to dot **8**.

Measure ½ of the waist measure on line **B** from line **A** and place dot **9**.

Measure 6 inches straight down from dot **9** and place dot **10**.

Place letter **H** on dot **10** and draft to dot **7**.

Place letter **V** on dot **10** and draft to dot **4**.

Measure ½ the distance between line **A** and dot **4** on line **B** and place dot **11**.

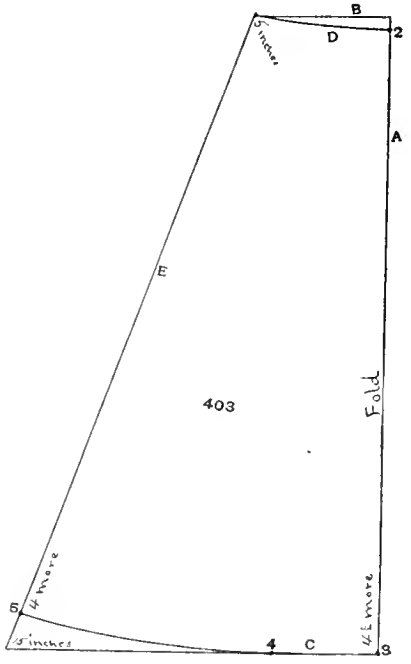
Measure 9 inches from dot **4** on line **B** and place dot **12**.

Measure 5 inches straight down from dot **12** and place dot **13**.

Place the corner of square on dot **4**, the edge on dot **13** and draft line **G** 3½ inches more than the skirt length and place dot **14**.

Hold end of tape on dot **11** and draft from dot **14** to line **C**.

Allow for seams on lines **A** and **E**.



When double box plait is desired, take from the top 3 inches and and from the bottom 9 inches. See dotted lines.

When a fan plait is desired, add 1 inch to the top and 3½ to the bottom. See dotted lines.

DOUBLE BOX PLAIT.

Fold the goods 16 inches wide and use the fold for line **A**.

Draft line **B** ½ inch from the end of goods out 5 inches.

Measure ½ inch on line **A** from line **B** and place dot **2**.

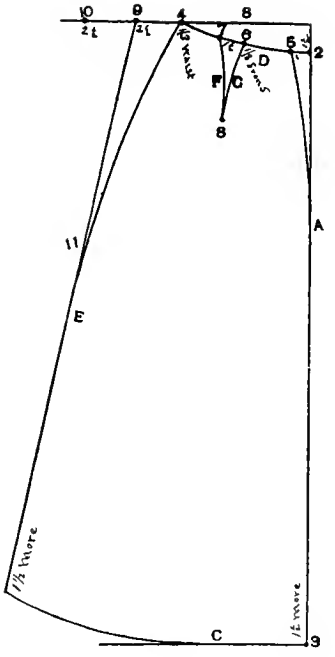
Place letter **H** on the end of line **B** and draft line **D** to dot **2**.

Measure 4½ inches more than the skirt length on the fold of goods from dot **2** and place dot **3**.

Draft line **C** 15 inches straight out from dot **3**.

Measure 4 inches on line **C** from dot **3** and place dot **4**.

Draft line **E** from the end of line **B** to the end of line **C**.



Measure 4 inches more than the skirt length on line **E** from line **B** and and place dot **5**. .

Place letter **H** on dot **5** and draft to dot **4**.

Draft the same for a single box plait, making the top 3 inches and the bottom 12 inches.

For a triple box plait make the top 7 inches and the bottom 19 inches.

Allow for seam on line **E**.

GOLF, BICYCLE OR RAINY DAY SKIRT.

USE FRONT OF 407.

SIDE PANEL.

Draft line **A** ¾ inch from the edge of goods.

Draft line **B** ½ inch from the end of goods.

Measure 1 ½ inches on line **A** from line **B** and place dot **2**.

Measure 1 ½ inches more than the skirt length on line **A** from dot **2** and place dot **3**.

Draft line **C** 12 inches straight out from dot **3**.

Measure ⅓ of waist measure on line **B** from line **A** and place dot **4**.

Place letter **H** on dot **4** and draft line **D** to dot **2**.

Measure 1 inch on line **D** from dot **2** and place dot **5**.

Place letter **G** on dot **5** and draft to meet line **A** 6 inches below dot **2**.

Measure ⅛ of waist measure on line **D** from dot **5** and place dot **6**.

Measure 1 ½ inches from dot **6** and place dot **7**.

Measure 4 inches straight down from dot **7** and place dot **8**.

Use the ½ mark to draft lines **F** and **G** from dots **6** and **7** to dot **8**.

Measure 2 ½ inches on line **B** from dot **4** and place dot **9**.

Measure 2 ½ inches from dot **9** and place dot **10**.

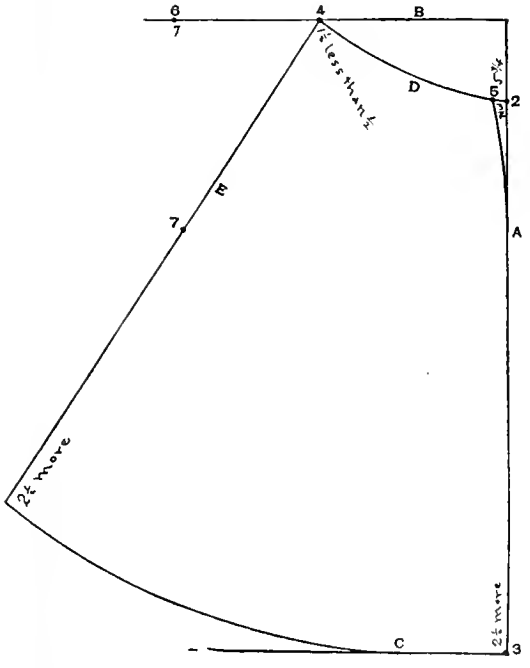
Measure 8 inches straight down from dot **10** and place dot **11**.

Place the corner of square on dot **9**, the edge on dot **11** and draft line **E** 1 ½ inches more than the skirt length.

Place letter **H** on dot **4** and draft to meet line **E** 12 inches below dot **9**.

Hold end of tape line on dot **7** and draft from the end of line **E** to meet line **C**.

Allow ¾ inch seam on lines **A** and **E**.



BACK.

Draft line **A** ¾ inch from the edge of goods.

Draft line **B** ½ inch from the end of goods.

Measure 5 ¾ inches on line **A** from line **B** and place dot **2**.

Measure 2 ½ inches more than the length of skirt from dot **2** and place dot **3**.

Draft line **C** 12 inches straight out from dot **3**.

Measure 1 ½ inches less than ½ of waist measure on line **B** from line **A** and place dot **4**.

Place letter **V** on dot **2** and draft line **D** to dot **4**.

Measure ¾ inch on line **D** from dot **2** and place dot **5**.

Place letter **G** on dot **5** and draft to meet line **A** 6 inches below dot **2**.

Measure 7 inches on line **B** from dot **4** and place dot **6**.

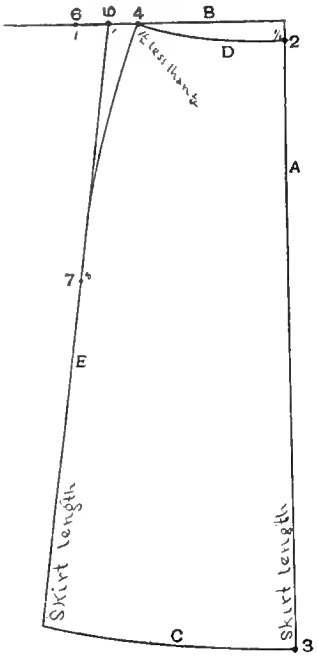
Measure 8 inches straight down from dot **6** and place dot **7**.

Place the corner of square on dot **4**, the edge on dot **7** and draft line **E** 2 ½ inches more than the skirt length from dot **4**.

Measure ⅛ of the waist measure on line **B** from line **A** and place dot **9**.

Hold the end of tape line on dot **9** and draft from the end of line **E** to meet line **C** 5 inches from dot **3**.

Allow ¾ inch for seam on lines **A** and **E**.



CHILD'S SKIRT—FRONT.

Use the fold of goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure ½ inch on line **A** from line **B** and place dot **2**.

Measure the length of skirt on line **A** from dot **2** and place dot **3**.

Measure 1½ inches less than ¼ of the waist measure on line **B** from line **A** and place dot **4**.

Place letter **H** on dot **4** and draft line **D** to dot **2**.

Measure 1 inch out from dot **4** and place dot **5**.

Measure 1 inch out from dot **5** and place dot **6**.

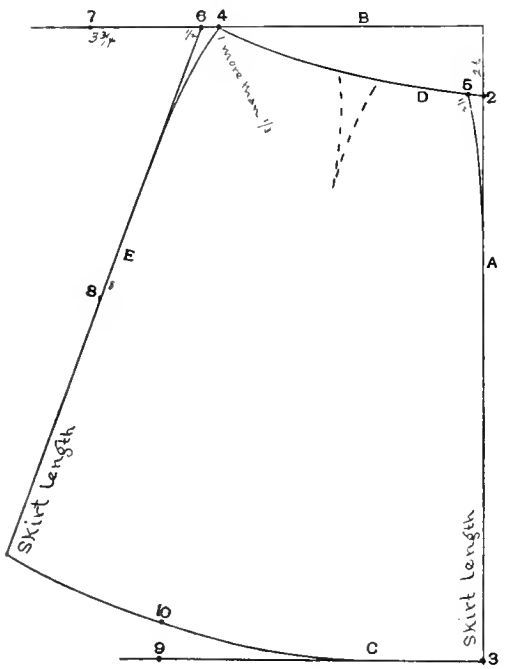
Measure 8 inches straight down from dot **6** and place dot **7**.

Place the corner of square on dot **5**, the edge on dot **7**, and draft line **E** the length of skirt.

Place letter **H** on dot **4** and draft to meet line **E** 6 inches below dot **5**.

Place letter **W** on dot **3** and draft line **C** to the end of line **E**.

Allow ¾ inch seam on line **E**.



SIDE.

Draft line **A** ¾ inch from the edge of goods.

Draft line **B** ½ inch from the end of goods.

Measure 2¼ inches on line **A** from line **B** and place dot **2**.

Measure the length of skirt on line **A** from dot **2** and place dot **3**.

Draft line **C** straight out from dot **3**.

Measure 1 inch more than ⅓ of the waist measure on line **B** from line **A** and place dot **4**.

Place letter **H** on dot **4** and draft line **D** to dot **2**.

Measure ½ inch on line **D** from dot **2** and place dot **5**.

Place letter **M** on dot **5** and draft to meet line **A** 4 inches down from dot **2**.

Measure ½ inch from dot **4** and place dot **6**.

Measure 3¾ inches on line **B** from dot **6** and place dot **7**.

Measure 8 inches straight down from dot **7** and place dot **8**.

Place the corner of square on dot **6**, the edge on dot **8**, and draft line **E** the length of skirt.

Place letter **R** on dot **4** and draft to meet line **E** 5 inches down from dot **6**.

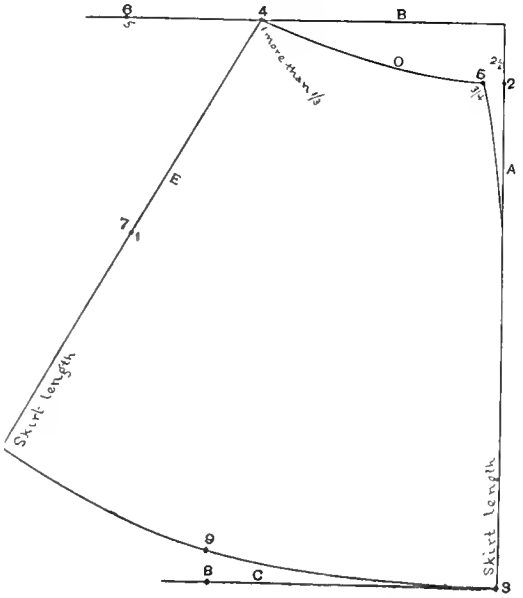
Measure 11 inches from dot **3** on line **C** and place dot **9**.

Measure 1 inch straight up from dot **9** and place dot **10**.

Place letter **W** on dot **10** and draft to the end of line **E**.

Place letter **W** on dot **3** and draft to dot **10**.

Allow ¾ inch for seam on lines **A** and **E**.



BACK.

Draft line **A** ¾ inch from the edge of goods.

Draft line **B** ½ inch from the end of goods.

Measure 2½ inches on line **A** from line **B** and place dot **2**.

Measure the skirt length on line **A** from dot **2** and place dot **3**.

Draft line **C** straight out from dot **3**.

Measure 1 inch more than ⅓ waist measure on line **B** from line **A** and place dot **4**.

Measure ¾ inch straight out from dot **2** and place dot **5**.

Place letter **J** on dot **5** and draft line **D** to dot **4**.

Place letter **M** on dot **5** and draft to meet line **A** 8 inches below dot **2**.

Measure 5 inches on line **B** from dot **4** and place dot **6**.

Measure 8 inches straight down from dot **6** and place dot **7**.

Place the corner of square on dot **4**, the edge on dot **7**, and draft line **E** the length of skirt.

Measure 11 inches on line **C** from dot **3** and place dot **8**.

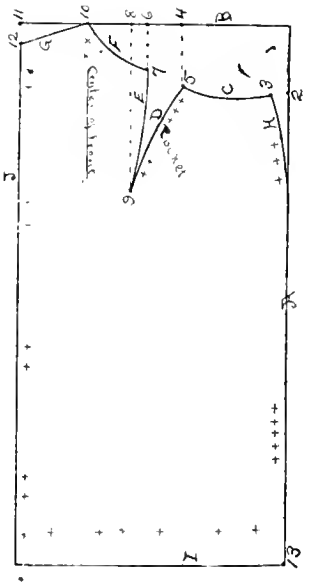
Measure 1½ inches straight up from dot **8** and place dot **9**.

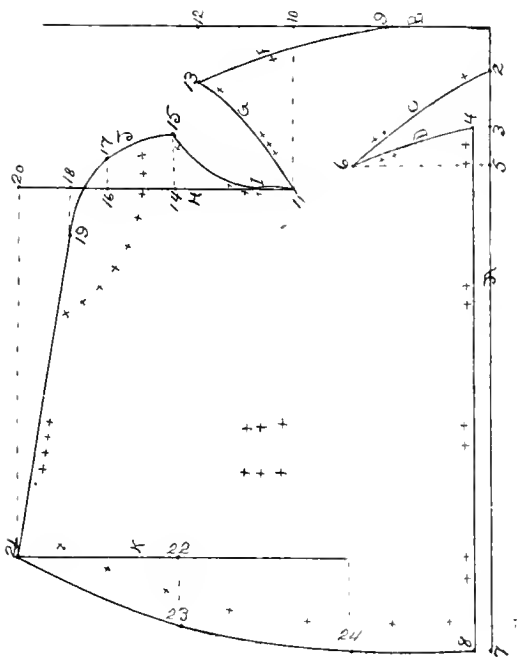
Place letter **W** on dot **9** and draft to the end of line **E**.

Place letter **W** on dot **3** and draft to dot **9**.

Allow ¾ inch seam on lines **A** and **E**.

When a dart is required, measure ⅛ of the waist measure from dot **5** making the dart 1½ inches at top and to meet 4 inches straight down from the last dot.





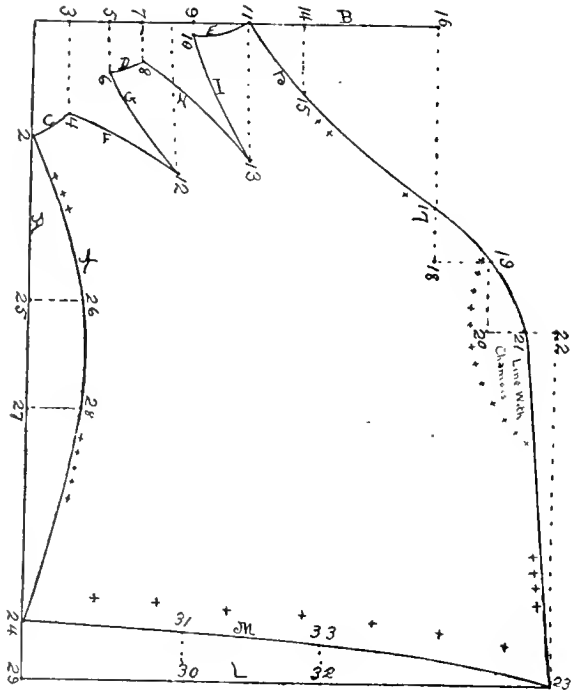
RIDING SKIRT—NO. 1.

Use the edge of goods for line **A**.
Dratt line **B** ½ inch from the end of goods.
Measure 5 inches on line **A**, from line **B**, and place dot **2**.
Measure 1 inch straight out from dot **2** and place dot **3**.
Measure ⅓ of waist measure on line **B**, from line **A**, and place dot **4**.
Measure 4½ inches straight down from dot **4** and place dot **5**.
Place letter **F** on dot **5** and draft line **C** to dot **3**.
Measure 2½ inches on line **B**, from dot **4**, and place dot **6**.
Measure 3½ inches straight down from dot **6** and place dot **7**.
Measure 1¼ inches on line **B** from dot **6** and place dot **8**.
Measure 13 inches straight down from dot **8** and place dot **9**.
Place letter **H** on dot **5** and draft line **D** to dot **9**.
Place letter **U** on dot **7** and draft line **E** to dot **9**.
Measure ⅙ of the waist measure from dot **6** and place dot **10**.
Place the **O** point of curve on dot **10** and draft line **F** to dot **7**.
Measure 4½ inches on line **B** from dot **10** and place dot **11**.
Measure 1½ inches straight down from dot **11** and place dot **12**.
Draft line **G** from dot **10** to dot **12**.
Place letter **M** on dot **3** and draft line **H** to meet line **A** 9 inches below dot **2**.
Measure the length of skirt on line **A**, from dot **2**, and place dot **13**.
Draft line **I** 20 inches straight out from dot **13**.
Draft line **J** from dot **12** to the end of line **I**.

NO. 2.

Draft lines **A** and **B** ½ inch from the edge and end of goods.
Measure 3 inches on line **A**, from line **B**, and place dot **2**.
Measure 4½ inches on line **A**, from dot **2**, and place dot **3**.
Measure 1 inch straight out from dot **3** and place dot **4**.
Measure 3 inches straight down from dot **3** and place dot **5**.
Measure 10 inches straight out from dot **5** and place dot **6**.
Place letter **H** on dot **2** and draft line **C** to dot **6**.
Place letter **R** on dot **4** and draft line **D** to dot **6**.
Measure the length of skirt on line **A** from dot **5** and place dot **7**.
Measure 1 inch straight out from dot **7** and place dot **8**.
Draft line **E** from dot **4** to dot **8**.
Measure 8 inches on line **B** from line **A** and place dot **9**.
Measure 6½ inches on line **B**, from dot **9**, and place dot **10**.
Measure 12 inches straight down from dot **10** and place dot **11**.
Measure 6 inches on line **B**, from dot **10**, and place dot **12**.
Measure 4 inches straight down from dot **12** and place dot **13**.
Place letter **H** on dot **9** and draft line **F** to dot **13**.
Place letter **R** on dot **11** and draft line **G** to dot **13**.
Place the corner of square on dot **11**, the edge on dot **10**, and draft line **H** straight out from dot **11**.
Measure 8½ inches on line **H**, from dot **11**, and place dot **14**.
Place letter **F** on dot **11** and draft line **I** to meet line **H** 3½ inches from dot **11**.
Place letter **T** on the end of line **I** and draft to dot **15**.
Measure 5½ inches on line **H**, from dot **14**, and place dot **16**.
Measure 2½ inches straight up from dot **16** and place dot **17**.
Place letter **T** on dot **17** and draft line **J** to dot **15**.
Measure 2½ inches on Line **H**, from dot **16**, and place dot **18**.
Measure 3½ inches straight down from dot **18** and place dot **19**.
Place letter **F** on dot **17** and continue line **J** to dot **19**.
Measure 3 inches on line **H**, from dot **13**, and place dot **20**.
Measure 12 inches less than the skirt length, straight down from dot **20**, and place dot **21**.
Continue line **J** from dot **19** to dot **21**.
Place the corner of square on dot **21** and draft line **K** straight in 24 nches.

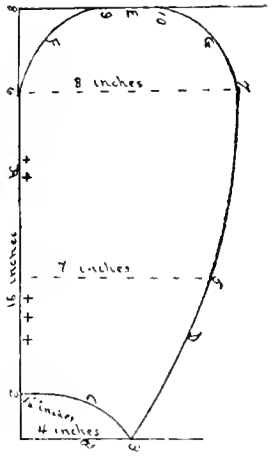
Measure 4 inches straight up from dot **14** and place dot **15**.



Measure 12 inches in on line **K**, from dot **21**, and place dot **22**.
Measure 7 inches straight down from dot **22** and place dot **23**.
Measure 10 inches straight down from the end of line **K** and place dot **24**.
Place letter **R** on dot **21** and draft to dot **23**.
Place letter **R** on dot **23** and draft to dot **24**.
Place letter **S** on dot **24** and draft to dot **8**.

NO. 3.

Use the edge of goods for line **A**.
Draft line **B** ½ inch from the end of goods.
Measure 9 inches on line **A**, from line **B**, and place dot **2**.
Measure ½ inch more than one twelfth of the waist measure on line **B** from line **A** and place dot **3**.
Measure 7 inches straight down from dot **3** and place dot **4**.
Place letter **N** on dot **2** and draft line **C** to dot **4**.
Measure 3 inches on line **B**, from dot **3**, and place dot **5**.
Measure 4 inches straight down from dot **5** and place dot **6**.
Measure one twelfth of the waist measure from dot **5** and place dot **7**.
Measure 3 inches straight down from dot **7** and place dot **8**.
Place letter **K** on dot **6** and draft line **D** to dot **8**.
Measure 3½ inches on line **B**, from dot **7**, and place dot **9**.
Measure 1 inch straight down from dot **9** and place dot **10**.
Measure ⅛ of the waist measure from dot **9** and place dot **11**.
Place letter **K** on dot **10** and draft line **E** to dot **11**.
Place a dot on line **B** ½ the distance between dots **7** and **9** and measure straight down 11½ inches and place dot **12**.
Place letter **G** on dot **4** and draft line **F** to dot **12**.
Place letter **H** on dot **6** and draft line **G** to dot **12**.
Measure 10 inches straight down from dot **11** and place dot **13**.
Place letter **G** on dot **8** and draft line **H** to dot **13**.
Place letter **H** on dot **10** and draft line **I** to dot **13**.
Measure 3½ inches on line **B**, from dot **11**, and place dot **14**.
Measure 5½ inches straight down from dot **14** and place dot **15**.
Measure 10 inches on line **B**, from dot **14**, and place dot **16**.
Measure **14** inches straight down from dot **16** and place dot **17**.
Place letter **R** on dot **11** and draft line **J** to dot **15**.
Place letter **R** on dot **15** and continue line **J** to dot **17**.
Measure 3½ inches straight down from dot **17** and place dot **18**.
Measure 3¾ inches straight out from dot **18** and place dot **19**.
Place letter **N** on dot **19** and draft to dot **17**.
Measure **5** inches straight down from dot **19** and place dot **20**.
Measure 1¼ inches straight out from dot **20** and place dot **21**.
Place letter **J** on dot **19** and draft to dot **21**.
Measure 2 inches straight out from dot **21** and place dot **22**.
Measure 11 inches less than the skirt length straight down from dot **22** and place dot **23**.
Continue line **J** from dot **21** to dot **23**.
Measure 2 inches less than the skirt length on line **A** from dot **2** and place dot **24**.
Measure 12 inches on line **A**, from dot **2**, and place dot **25**.
Measure 4 inches straight out from dot **25** and place dot **26**.
Place letter **S** on dot **26** and draft line **K** to dot **2**.
Measure 8 inches on line **A**, from dot **25**, and place dot **27**.
Measure 4 inches straight out from dot **27** and place dot **28**.
Place letter **G** on dot **26** and continue line **K** to dot **28**.
Continue line **K** from dot **28** to dot **24**.
Measure 4 inches down from dot **24** and place dot **29**.
Draft line **L**, from dot **29**, to dot **23**.
Measure 12 inches out line **L** from dot **29** and place dot **30**.
Measure 4 inches straight up from dot **30** and place dot **31**.
Draft line **M** from dot **24** to dot **31**.
Measure 10 inches on line **L**, from dot **30**, and place dot **32**.



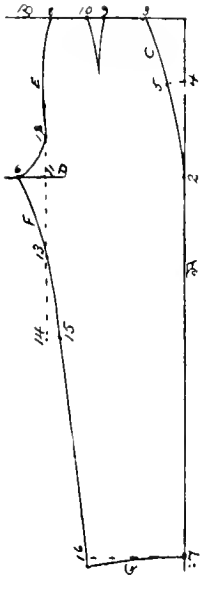
Measure 3 inches straight up from dot **32** and place dot **33**.
Place letter **S** on dot **33** and continue line **M** to dot **31**.
Place letter **R** on dot **23** and draft to dot **33**.

POCKET.

Draft lines **A** and **B** ½ inch from the edge and end of goods.
Measure 1 ½ inches on line **A**, from line **B**, and place dot **2**.
Measure 4 inches on line **B**, from line **A**, and place dot **3**.
Place the **O** point of curve on dot **3** and draft line **C** to dot **2**.
Measure 4½ inches on line **A**, from dot **2**, and place dot **4**.
Measure 7 inches straight out from dot **4** and place dot **5**.
Place letter **H** on dot **3** and draft line **D** to dot **5**.
Measure 7 inches down line **A**, from dot **4**, and place dot **6**.
Measure 8 inches straight out from dot **6** and place dot **7**.
Place letter **H** on dot **5** and continue line **D** to dot **7**.
Measure 14 inches on line **A**, from dot **2**, and place dot **8**.
Draft line **E** straight out from dot **8**.
Measure 3 inches on line **E**, from dot **8**, and place dot **9**.
Place letter **D** on dot **6** and draft line **F** to dot **9**.
Measure 2½ inches from dot **9**, on line **E**, and place dot **10**.
Place letter **B** on dot **7** and draft to dot **10**.

TROUSERS FRONT.

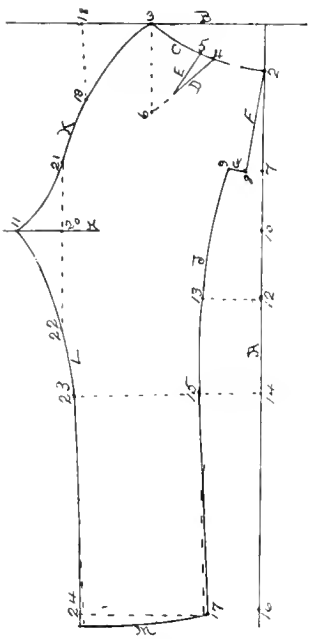
Draft lines **A** and **B** ¾ inch from the edge and end of goods.
Measure 1 inch more than ¼ of the outside leg measure on line **A** from line **B** and place dot **2**.
Measure 3 inches on line **B** from line **A** and place dot **3**.
Measure 4½ inches on line **A**, from line **B**, and place dot **4**.
Measure 1 inch straight out from dot **4** and place dot **5**.
Place letter **G** on dot **3** and draft line **C** to dot **5**.
Place letter **G** on dot **5** and continue line **C** to dot **2**.
Place the corner of square on dot **2**, the short arm even with line **A** and draft line **D** out 5 inches beginning 8 inches from dot **2**.
Measure 2 inches more than ¼ the hip measure on line **D** from dot **2** and place dot **6**.
Measure the length of outside leg measure on line **A**, from line **B**, and place dot **7**.
Measure ¼ of waist measure on line **B**, from dot **3**, and place dot **8**.
Measure 2½ inches from dot **3**, on line **B**, and place dot **9**.
Measure 1 inch from dot **9** and place dot **10**.
Draft the dart to meet 4 inches straight down from center of dart.
Measure 2 inches in on line **D**, from dot **6**, and place dot **11**.
Measure 2½ inches straight up from dot **11** and place dot **12**.
Place letter **A** on dot **8** and draft line **E** to dot **12**.
Place letter **C** on dot **12** and continue line **E** to dot **6**.
Measure 6 inches straight down from dot **11** and place dot **13**.
Measure 12 inches straight down from dot **11** and place dot **14**.
Measure 1 inch straight in from dot **14** and place dot **15**.
Place letter **U** on dot **6** and draft line **F** to dot **13**.
Place letter **U** on dot **13** and extend line **F** to dot **15**.
Measure 2½ inches less than the measure around the ankle straight out from dot **7** and place dot **16**.
Continue line **F** from dot **15**, extending ½ inch below dot **16**.
Place letter **M** on the end of line **F** and draft line **G** to dot **7**.



BACK.

Draft lines **A** and **B** ½ inch from the edge and end of goods.
Measure 3½ inches on line **A**, from line **B**, and place dot **2**.
Measure ⅓ of waist measure on line **B**, from line **A**, and place dot **3**.
Place letter **G** on dot **2** and draft line **C** to dot **3**.

Waist	24
Outside leg measure	12
Hips	40
Knee	12
Ankle	9½



Measure 1/6 of waist measure on line **C** from dot **2** and place dot **4.**
Measure 1 1/2 inches on line **C**, from dot **4**, and place dot **5.**
Measure 8 inches straight down from dot **3** and place dot **6.**
Place the corner of square on dot **4**, the edge on dot **6**, and draft line **D** down 4 inches.
Draft line **E** from dot **5** to the end of line **D.**
Measure 7 1/2 inches on line **A**, from dot **2**, and place dot **7.**
Measure 1 1/4 inches straight out from dot **7** and place dot **8.**
Measure 1 inch straight out from dot **8** and place dot **9.**
Draft line **F** from dot **2** to dot **8.**
Draft line **G** from dot **8** to dot **9.**
Measure 1 inch more than 1/4 of leg measure on line **A**, from dot **2**, and place dot **10.**
Place the short arm of square even with line **A**, the corner on dot **10**, and draft line **H** out 8 inches beginning 14 inches from dot **10.**
Measure 2 inches less than 1/2 of hip measure on line **H**, from dot **10**, and place dot **11.**
Measure 5 inches on line **A**, from dot **10**, and place dot **12.**
Measure 4 inches straight out from dot **12** and place dot **13.**
Place letter **S** on dot **9** and draft line **J** to dot **13.**
Measure 7 inches down line **A**, from dot **12**, and place dot **14.**
Measure 4 1/2 inches straight out from dot **14** and place dot **15.**
Place letter **U** on dot **15** and draft to dot **13.**
Measure the length of outside leg measure on line **A**, from dot **2**, and place dot **16.**
Measure 4 inches straight out from dot **16** and place dot **17.**
Extend line **J** from dot **15** to dot **17.**
Measure 5 inches from dot **3**, on line **B**, and place dot **18.**
Measure 6 1/4 inches straight down from dot **18** and place dot **19.**
Place letter **H** on dot **3**, and draft line **K** to dot **19.**
Measure 3 1/4 inches in from dot **11**, on line **H**, and place dot **20.**
Measure 5 inches straight up from dot **20** and place dot **21.**
Place the **O** point of curve on dot **11** and draft to dot **21.**
Measure 7 inches straight down from dot **21** and place dot **22.**
Place letter **G** on dot **11** and draft line **L** to dot **22.**
Measure 3/4 of knee measure straight out from dot **15** and place dot **23.**
Place letter **G** on dot **22** and extend line **L** to dot **23.**
Measure the measure around the ankle straight out from dot **17** and place dot **24.**
Extend line **L** from dot **23** to one inch below dot **24.**
Place letter **S** on the end of line **L** and draft to dot **17.**
Place a dot 1/4 inch outside of the end of line **L** and draft to meet line **L** 4 inches up.
Place a dot 1/4 inch in from dot **17** and draft to meet line **J** 4 inches up.

CORSET COVER.

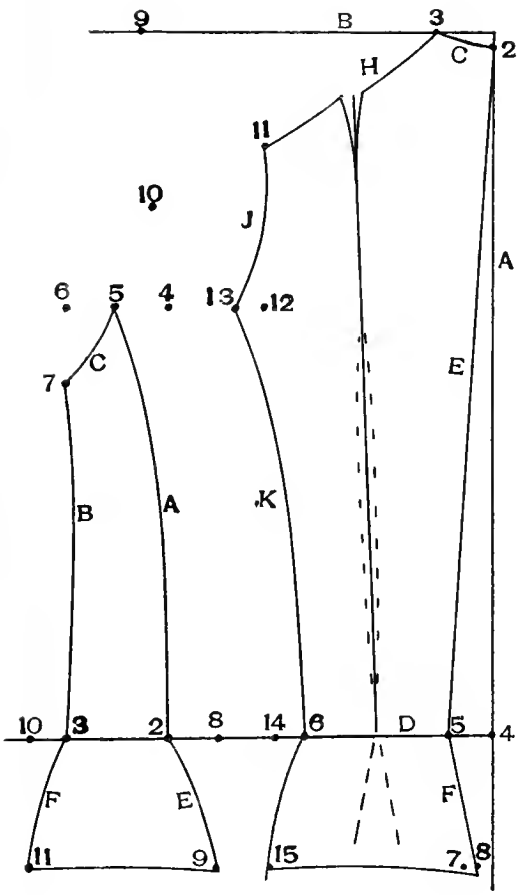
BACK.

Draft lines **A** and **B** 1/2 inch from the edge and end of goods.
Measure the distance given in the neck table under dot **2**, on line **A** from line **B**, and place dot **2.**

NECK TABLE.

Dot **2**	1/8			1/4		3/8		1/2		5/8		
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2	2 1/8

Measure the distance given in the neck table, under dot **3**, on line **B** from line **A** and place dot **3.**
Place the point of curve on dot **2** and draft line **C** to dot **3.**



Measure the length of back on line **A**, from line **B**, and place dot **4**.

Draft line **D** straight out from dot **4**.

Measure 1 inch on line **D**, from dot **4**, and place dot **5**.

Measure the distance given in the table for center back and side body on line **D**, from dot **5**, and place dot **6**.

Draft line **E**, from dot **2**, to dot **5**.

Measure 5 inches straight down from dot **5** and place dot **7**.

Measure ½ inch in towards line **A**, from dot **7**, and place dot **8**.

Draft line **F**, from dot **5**, to dot **8**.

Measure 6½ inches from dot **3**, on line **B**, and place dot **9**.

Measure 4 inches straight down from dot **9** and place dot **10**.

Place letter **A** on dot **3**, the edge of curve on dot **10**, and draft line **H** the proportionate length of shoulder, and place dot **11**.

Measure ½ inch less than ¼ of arm's eye measure straight down from dot **11** and place dot **12**.

Measure ¾ inch straight out from dot **12** and place dot **13**.

Place the **O** point of curve on dot **13** and draft line **J** to dot **11**.

Place letter **H** on dot **6**, and draft line **K** to dot **13**.

Measure ½ inch on line **D**, from dot **6**, and place dot **14**.

Measure 5 inches straight down from dot **14** and place dot **15**.

Place letter **A** on dot **6**, and draft line **G** to dot **15**.

Draft line **L** from the center of the shoulder to the middle of line **D**, between dots **5** and **6**.

Place a dot on line **H** ⅛ inch each side of line **L** and draft a dart to meet 2 inches below line **H**, drafting the lower side of dart ⅛ inch above line **H**, and draft a new line **H** from the end of dart line to point of shoulder. (See diagram).

Place letter **S** on the junction of lines **D** and **L**, and draft a slightly curved line to meet line **L** 9 inches above line **D**.

Reverse the curve and draft on the opposite side of line **L**. (See dotted lines).

Extend lines **F** and **L** about 2 inches below line **D**, with about ½ inch spring at bottom. (See dotted lines).

Allow ¼ inch seams on lines **E**, **F**, **H**, **K** and **L**. Cut on lines **C** and **J**.

UNDER ARM FORM.

Measure 3 inches from dot **6** on line **D** and place dot **2**.

Measure the width of under arm form from dot **2** and place dot **3**.

Measure the distance between dots **6** and **13** in side body and then measure that distance straight up from dot **2** and place dot **4**.

Measure 1¼ inches straight out from dot **4** and place dot **5**.

Measure the width of under arm form straight out from dot **4** and place dot **6**.

Place the corner of square on dot **3**, the edge on dot **6**, and measure up from dot **3** the length of under arm and place dot **7**.

Place letter **Q** on dot **5** and draft line **A** to dot **2**.

Place letter **M** on dot **7** and draft line **B** to dot **3**.

Place the point of curve on dot **5** and draft line **C** to dot **7**.

Measure 1½ inches in from dot **2**, on line **D**, and place dot **8**.

Measure 5 inches straight down from dot **8** and place dot **9**.

Place letter **A** on dot **2** and draft line **E** to dot **9**.

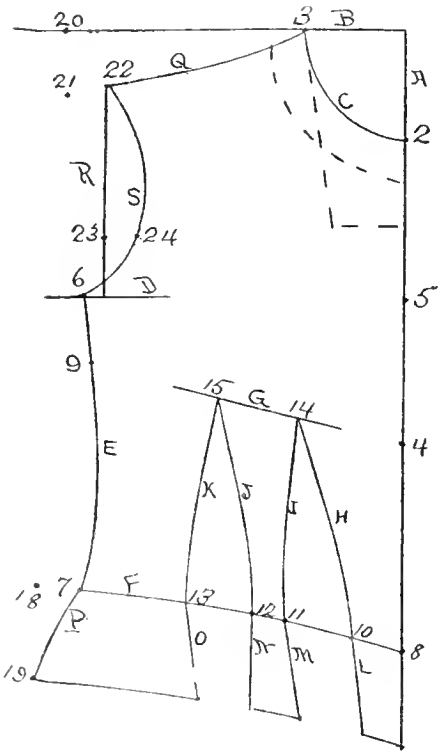
Measure ¾ inch out from dot **3** and place dot **10**.

Measure 5 inches straight down from dot **10** and place dot **11**.

Place letter **A** on dot **3** and draft line **F** to dot **11**.

CORSET COVER.

FRONT.



Draft line **A** 1¾ inches from the edge of cloth.

Draft line **B** 1 inch from the end of cloth.

Measure the distance given in the neck table under dot **2** on line **A**, from line **B**, and place dot **2**.

NECK TABLE.

Dot **2**	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4⅛	4¼	4⅜
Neck Size	7	8	9	10	11	12	13	14	15	16	17	18
Dot **3**	2	2⅛	2¼	2⅜	2½	2⅝	2¾	2⅞	3	3⅛	3¼	3⅜

Measure the distance given in the neck table under dot **3**, on line **B** from line **A**, and place dot **3**.

Place letter **C** on dot **2** and draft line **C** to dot **3**.

Measure ¾ of the arm's eye measure on line **A**, from line **B**, and place dot **4**.

Measure ½ of the arm's eye measure on line **A**, from line **B**, and place dot **5**.

Place the corner of square on dot **5** and draft line **D** straight out, beginning 6 inches from dot **5**.

Measure the width of bust number on line **D**, from dot **5**, and place dot **6**.

Measure the length of under arm measure straight down from dot **6** and place dot **7**.

Place letter **A** on dot **7**, and draft line **E** to dot **6**.

Measure the length of front on line **A**, from dot **2**, and place dot **8**.

Place letter **H** on dot **8**, and draft line **F** to dot **7**.

Measure 2 inches down line **E**, from dot **6**, and place dot **9**.

Place the corner of square on dot **4**, the edge on dot **9**, and draft line **G** out 4 inches, beginning 2 inches from dot **4**.

Measure 1¼ inches on line **F**, from dot **8**, and place dot **10**.

Measure the width of the dart, from dot **10**, and place dot **11**.

Measure ¾ inch from dot **11** and place dot **12**.

Measure ¼ inch more than the width of the first dart, from dot **12**, and place dot **13**.

Measure the distance between dot **8**, and the center of the first dart, and add ½ inch, then measure that distance on line **G**, from dot **4**, and place dot **14**.

Measure the distance between dot **8**, and the center of the second dart, and add ¼ inch and then measure that distance on line **G**, from dot **4**, and place dot **15**.

Place the ½ mark on dot **10** and draft line **H** to dot **14**.

Turn the curve over and draft line **I**.

Draft lines **J** and **K** in like manner.

Measure 5 inches straight down from dot **10** and place dot **16**.

Measure ½ inch straight in from dot **16** and place dot **17**.

Draft line **L** from dot **10** to dot **17**.

Draft lines **M**, **N** and **O** parallel with line **L**.

Measure 1¾ inches straight out from dot **7** and place dot **18**.

Measure 5 inches straight down from dot **18** and place dot **19**.

Place letter **A** on dot **7**, and draft line **P** to dot **19**.

Measure 6½ inches on line **B**, from dot **3**, and place dot **20**.

Measure 1¾ inches straight down from dot **20** and place dot **21**.

Place letter **A** on dot **3**, the edge of curve on dot **21**, and draft line **Q** the proportionate length of shoulder, and place dot **22**.

Draft line **R** straight down from dot **22** to line **D**.

Measure 1½ inches up line **R**, from line **D**, and place dot **23**.

Measure 1 inch straight in from dot **23** and place dot **24**.

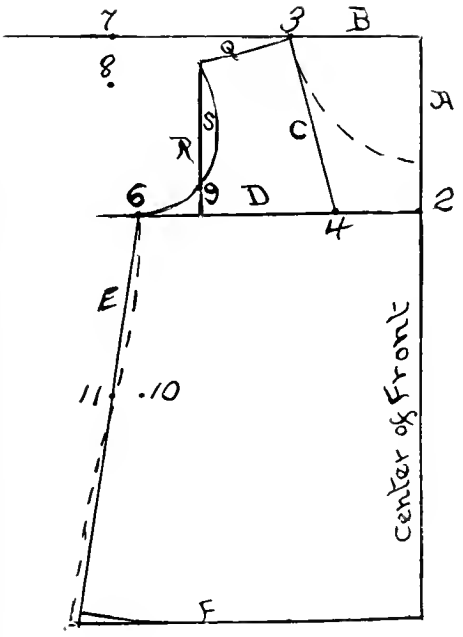
Place letter **D** on dot **24** and draft line **S** to dot **6**.

Place letter **K** on dot **24** and extend line **S** to dot **22**.

The front can be curved if desired.

Follow the instructions given in the plain waist draftings.

For low or square neck draft as per dotted lines.



LADIES' CHEMISE.

FRONT.

Use the fold of goods for line **A**.

Draft line **B** 1½ inch from the end of goods.

Measure 1 inch less than ½ of arm's eye measure down the fold of goods from line **B** and place dot **2**.

Measure 1 inch less than ½ the neck measure on line **B**, from line **A**, and place dot **3**.

Draft line **D** straight out from dot **2**.

Measure ¼ of the neck measure on line **D**, from dot **2**, and place dot **4**.

Draft line **C** from dot **3** to dot **4**.

Measure 2 inches more than the table gives for bust number on line **D**, from dot **2**, and place dot **6**.

Measure 6½ inches on line **B**, from dot **3**, and place dot **7**.

Measure 1¾ inches straight down from dot **7** and place dot **8**

Place letter **A** on dot **3**, the edge of curve on dot **8**, and draft line **Q** ½ the roportionate shoulder measure.

Draft line **R** straight down from the end of line **Q** to line **D**.

Measure 1½ inches up line **R**, from line **D**, and place dot **9**.

Place letter **D** on dot **9**, and draft line **S** to dot **6**.

Place letter **K** on dot **9**, and extend line **S** to the end of line **Q**.

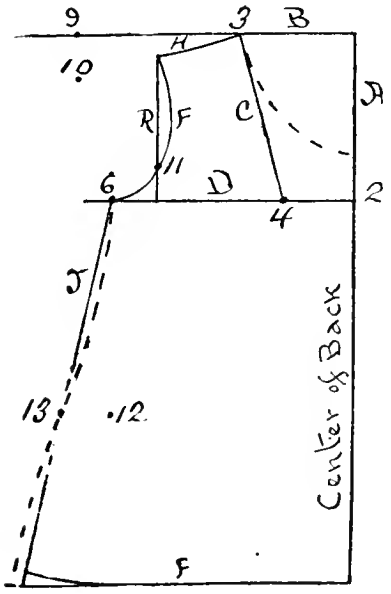
Measure 7 inches straight down from dot **6** and place dot **10**.

Measure 1 inch straight out from dot **10** and place dot **11**.

Place the corner of square on dot **6**, the edge on dot **11**, and draft line **E** the length desired.

Slightly curve line **E** as per dotted lines.

Draft line **F** from the end of line **E** to line **A**.



BACK.

Use the fold of goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure 1 inch less than ½ the arm's eye measure on line **A**, from line **B**, and place dot **2**.

Measure 1½ inches less than ½ of neck measure on line **B**, from line **A**, and place dot **3**.

Draft line **D** straight out from dot **2**.

Measure ¼ of the neck measure on line **D**, from dot **2**, and place dot **4**.

Measure ½ inch more than ¼ of the bust measure on line **D**, from dot **2**, and place dot **6**.

Draft line **C**, from dot **3**, to dot **4**.

Measure 6½ inches on line **B**, from dot **3**, and place dot **9**.

Measure 1¾ inches straight down from dot **9**, and place dot **10**.

Place letter **A** on dot **3**, the edge of curve on dot **10**, and draft line **H** ½ the proportionate shoulder measure.

Draft line **R** straight down from the end of line **H** to line **D**.

Measure 1 inch up line **R**, from line **D**, and place dot **11**.

Place letter **D** on dot **11**, and draft line **S** to dot **6**.

Place the **O** point of curve on dot **11**, and draft to the end of line **H**.

Measure 9 inches straight down from dot **6** and place dot **12**.

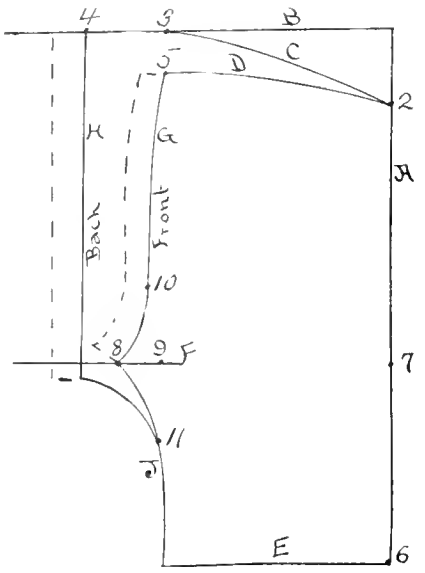
Measure 2 inches straight out from dot **12** and place dot **13**.

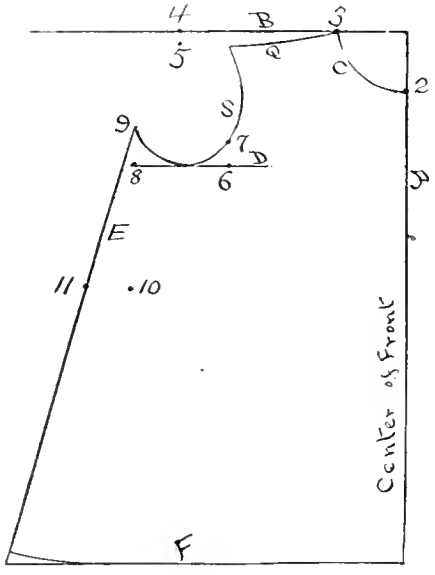
Place the corner of square on dot **6**, the edge on dot **13**, and draft line **J** the same length as line **E** in the front.

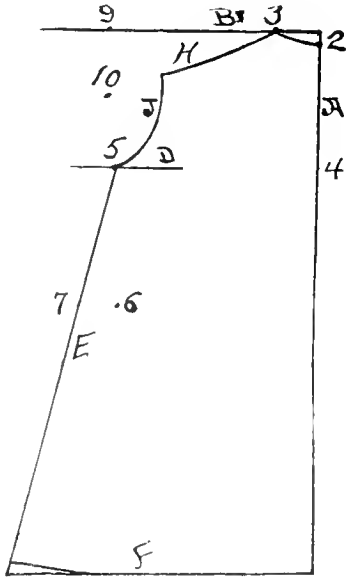
Slightly curve line **J**. (See dotted lines).

Draft line **F** from the end of line **E**, to line **A**.

Bust, 36; Neck, 12; Arm's Eye, 16; Length, 36.







LADIES' DRAWERS.

Use the fold of goods for line **A**.
Draft line **B** ½ inch from the end of goods.
Measure 4 inches down line **A**, from line **B**, and place dot **2**.
Measure ½ of the waist measure on line **B**, from line **A**, and place dot **3**.
Measure 4 inches on line **B**, from dot **3**, and place dot **4**.
Measure 1¼ inches straight down from dot **3** and place dot **5**.
Place letter **G** on dot **3**, and draft line **C** to dot **2**.
Place letter **G** on dot **5**, and draft line **D** to dot **2**.
Measure the length of leg measure on line **A**, from dot **2**, and place dot **6**.
Draft line **E** 3 inches less than the knee measure straight out from dot **6**.
Measure 1½ inches more than ½ of the leg measure down the fold of goods from dot **2** and place dot **7**.
Draft line **F** straight out beginning 10 inches from dot **7**.
Measure 5 inches more than ¼ the hip measure from dot **7** and place dot **8**.
Measure 2¼ inches in from dot **8** and place dot **9**.
Measure ⅙ of the leg measure straight up from dot **9** and place dot **10**.
Place the ½ mark on dot **5** and draft line **G** to dot **10**.
Place the **O** point of curve on dot **8** and draft to dot **10**.
Draft line **H** straight down from dot **4**, extending 1 inch below line **F**.
Measure 3 inches straight down from dot **9** and place dot **11**.
Place letter **G** on dot **11**, and draft line **J** to the end of line **E**.
Place letter **T** on dot **8**, and draft to dot **11**.
Place the **O** point of curve on dot **11**, and draft to the end of line **H**.
Cut on lines **C**, **D** and **E**. Allow 1½ inch seams on lines **G** and **H** for facing. (See dotted lines).

Waist, 24; Hip, 40; Knee, 15; Length, 24.

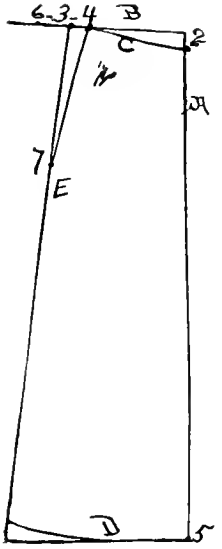
LADIES' GOWN.

FRONT.

Use the fold of goods for line **A**.
Draft line **B** ½ inch from the end of goods.
Measure ¼ neck measure on line **A**, from line **B**, and place dot **2**.
Measure ¼ of neck measure on line **B**, from line **A**, and place dot **3**.
Place letter **C** on dot **2** and draft line **C** to dot **3**.
Measure 6½ inches on line **B**, from dot **3**, and place dot **4**.
Measure ½ inch straight down from dot **4** and place dot **5**.
Place letter **A** on dot **3**, the edge of curve on dot **5**, and draft line **Q** ½ inch less than the proportionate shoulder measure.
Measure 2 inches less than ½ the arm's eye measure straight down from the end of line **Q** and place dot **6**.
Place the short arm even with line **A**, the long arm on dot **6**, and draft line **D** straight out from dot **6**.
Measure ½ inch straight up from dot **6** and place dot **7**.
Place the **O** point of curve on dot **7**, and draft line **S** to the end of line **Q**.
Measure 1 inch more than ¼ of the arm's eye measure on line **D**, from dot **6**, and place dot **8**.
Measure 1¼ inches straight up from dot **8** and place dot **9**.
Place letter **D** on dot **7** and continue line **S** to dot **9**.
Measure 6 inches straight down from dot **8** and place dot **10**.
Measure 2½ inches straight out from dot **10** and place dot **11**.
Place the corner of square on dot **9**, the edge on dot **11**, and draft line **E** the desired length.
Draft line **F** straight in from the end of line **E** to line **A**.

BACK.

Use the fold of goods for line **A**.
Draft line **B** ½ inch from the end of goods.
Measure ½ inch on line **A**, from line **B**, and place dot **2**.
Measure ⅙ of the neck measure on line **B**, from line **A**, and place dot **3**.



Place the point of curve on dot **2** and draft line **C** to dot **3**.

Measure 6½ inches from dot **3**, on line **B**, and place dot **9**.

Measure 3 inches straight down from dot **9** and place dot **10**.

Place letter **A** on dot **3**, the edge of curve on dot **10**, and draft line **H** ½ inch less than the proportionate shoulder measure.

Measure 2 inches less than ½ of the arm's eye measure on line **A**, from line **B**, and place dot **4**.

Draft line **D** straight out, beginning 6 inches from dot **4**.

Measure 1 inch more than ¼ of the bust measure on line **D** from dot **4**, and place dot **5**.

Place letter **D** on the end of line **H**, and draft line **J** to dot **5**.

Measure 5 inches straight down from dot **5** and place dot **6**.

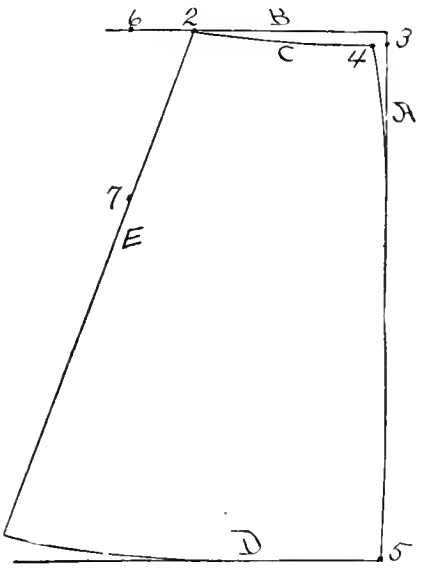
Measure 1 ½ inches straight out from dot **6** and place dot **7**.

Place the corner of square on dot **5**, the edge on dot **7**, and draft line **E** the length of line **E** in front.

Draft line **F** straight in from the end of line **E** to line **A**.

LADIES' UNDER SKIRT.

FRONT.



Use the fold of goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure ½ inch on line **A** from line **B**, and place dot **2**.

Measure ¼ of the waist measure on line **B**, from line **A**, and place dot **3**.

Measure ¾ inch in from dot **3** and place dot **4**.

Place letter **R** on dot **4**, and draft line **C** to dot **2**.

Measure the length of skirt down line **A** from dot **2**, and place dot **5**.

Draft line **D** straight out from dot **5**, about 10 inches.

Measure ½ inch out from dot **3** and place dot **6**.

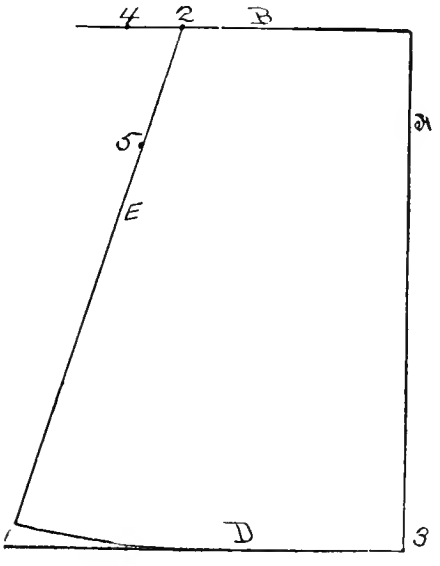
Measure 9 inches straight down from dot **6** and place dot **7**.

Place the corner of square on dot **3**, the edge on dot **7**, and draft line **E** ½ inch more than the skirt length.

Place letter **R** on dot **4**, and draft to dot **7**.

Hold the end of tape line on dot **4** and draft a line from the end of line **E** to meet line **D**.

SIDE GORE.



Use the edge of goods for line **A**.

Draft line **B** ¼ inch from the end of goods.

Measure 4 inches less than ½ of waist measure on line **B**, from line **A**, and place dot **2**.

Measure ½ inch on line **A**, from line **B**, and place dot **3**.

Measure 1 ½ inches straight out from dot **3** and place dot **4**.

Place letter **H** on dot **2**, and draft line **C** to dot **4**.

Place letter **R** on dot **4**, and draft to meet line **A** 9 inches below dot **3**.

Measure ½ inch more than the skirt length on line **A** from dot **3**, and place dot **5**.

Draft line **D** straight out from dot **5**.

Measure 3 inches on line **B** from dot **2**, and place dot **6**.

Measure 9 inches straight down from dot **6** and place dot **7**.

Place the corner of square on dot **2**, the edge on dot **7**, and draft line **E** 1 inch more than the skirt length.

Hold the end of tape line on dot **2** and draft a curved line from the end of line **E** to meet line **D**.

BACK.

Use the edge of goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure ½ of the waist measure on line **B** from line **A**, and place dot **2**.

Measure on line **A** from line **B** 1 inch more than the skirt length and place dot **3**.

Draft line **D** straight out from dot **3**.

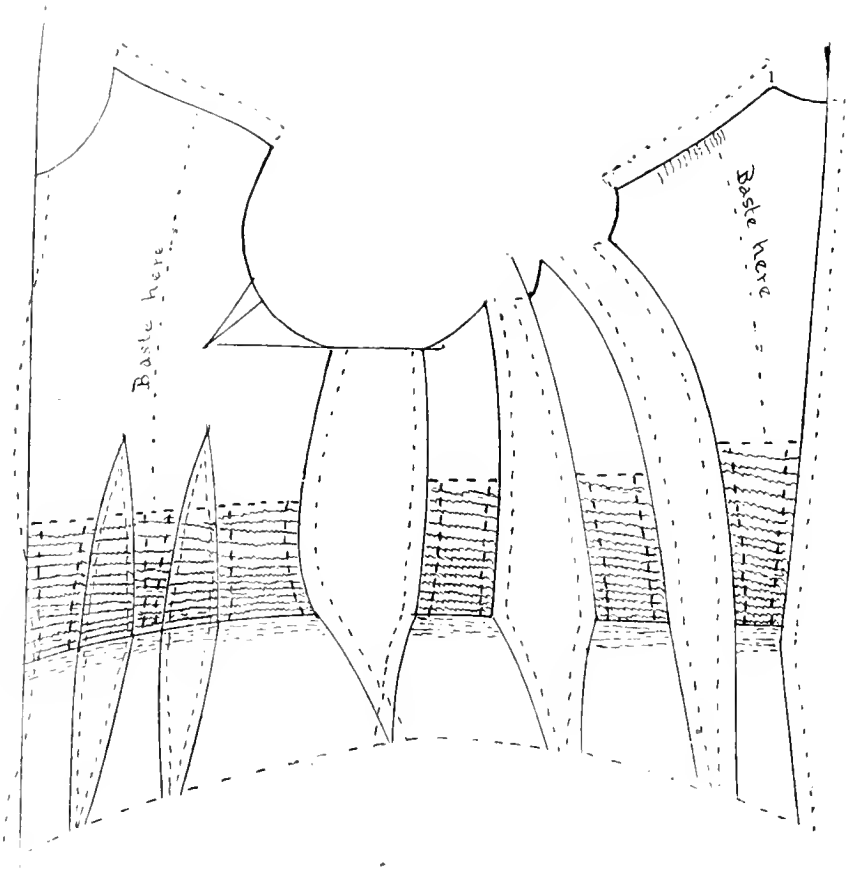
Measure 2 inches on line **B** from dot **2**, and place dot **4**.

Measure 9 inches straight down from dot **4** and place dot **5**.

Place the corner of square on dot **2**, the edge on dot **5**, and draft line **E** 1 inch more than the skirt length.

Hold the end of tape line on dot **2** and draft a curved line from the end of line **E** to meet line **D**.

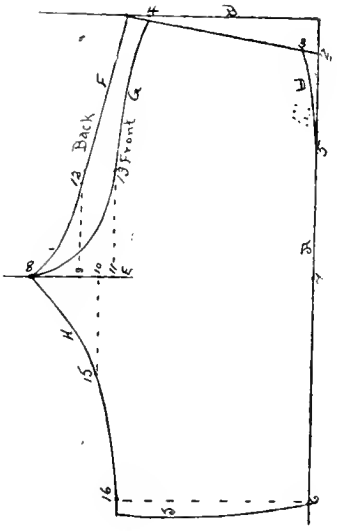
Allow at bottom for width of hem desired.



TO PUT THE LINING ON FULL.

First see that the lining is cut ½ *inch longer* than the measure. Place the lining on the cloth. See that the cloth is perfectly smooth. Run a basting across the lining about 3 inches above the waist line in the front and from 4 to 4½ inches in the back, side-body and under arm shape. Now push the lining up ½ inch and run a basting across the waist line. Now grade the fullness in the lining by running a basting (½ inch stitch) ¼ inch inside of the tracing making the most fullness near the waist line. Now baste in the tracing ¼ inch stitch. Make the lining slightly full for about 1 inch below the waist line. The bones must be put in easy up to the waist line, when they must be sewed perfectly tight and above the waist line they must be sprung in at least ½ inch in order to remove the fullness in the lining. The casing should be sewed tight to the seam of the dress and then cross stitched if desired. Begin at the waist line to do your basting (darts excepted, which must be started at the point of the dart) and baste up and down. The basting should not be longer than ¼ inch stitches. Be careful to baste in small stitches around the arm's eye and neck to prevent stretching.

In joining the waist it is best to pin the traced lines first and remove the pins as you baste. Measure your waist before stitching the under arm seam, and if large or small, stitch inside or outside of the traced lines.



BICYCLE BLOOMERS.

Use the fold of goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure 2 inches down line **A** from line **B**, and place dot **2**.

Measure 1¼ inches straight out from dot **2** and place dot **3**.

Measure 2 inches more than ½ of the waist measure on line **B** from line **A**, and place dot **4**.

Measure 9 inches down line **A** from dot **2**, and place dot **5**.

Place letter **M** on dot **3**, and draft line **D** to dot **5**.

Measure the length of outside leg measure on line **A** from dot **2**, and place dot **6**.

Measure 1 inch less than ½ of outside leg measure on line **A** from dot **2**, and place dot **7**.

Place the short arm of square even with line **A**, the corner on dot **7**, and draft line **E** straight out, beginning 12 inches from dot **7**.

Measure 3 inches more than ½ of the hip measure on line **E** from dot **7**, and place dot **8**.

Measure 3½ inches in from dot **8** on line **E**, and place dot **9**.

Measure 5 inches in from dot **8** on line **E**, and place dot **10**.

Measure 5½ inches in from dot **8** on line **E**, and place dot **11**.

Measure 7 inches straight up from dot **9** and place dot **12**.

Measure 8 inches straight up from dot **11** and place dot **13**.

Measure 1 inch from dot **4** on line **B**, and place dot **14**.

Draft line **C** from dot **14** to dot **2**.

Draft line **F** from dot **14** to dot **12**.

Place letter **H** on dot **8** and draft to dot **12**.

Place the point of curve on dot **4** and draft line **G** to dot **13**.

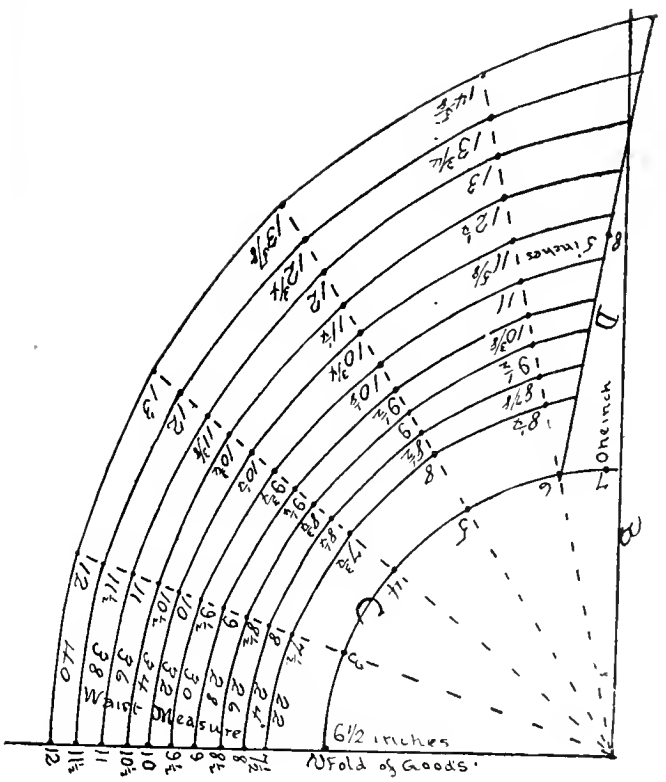
Measure 7 inches straight down from dot **10** and place dot **15**.

Measure 5 inches more than the measure around the ankle straight out from dot **6** and place dot **16**.

Place letter **G** on dot **8**, and draft line **H** to dot **15**.

Place letter **G** on dot **15**, and extend line **H** 1 inch below dot **16**.

Draft line **J** from the end of line **G** to dot **6**.



SKIRT YOKE.

Use the fold of goods for line **A**.

Draft line **B** 1 inch from the end of goods.

Measure 6½ inches down the fold of goods from line **B** and place dot **2**.

Hold the end of tape line on the junction of line **B** and the fold of goods and draft curved line **C** from dot **2** to line **B**.

Measure 2 inches on line **C** from dot **2**, and place dot **3**.

Place dots **4**, **5** and **6** on line **C** 2 inches apart.

Measure 1 inch from dot **6** on line **C**, and place dot **7**.

Measure 5 inches straight down from **7** and place dot **8**.

Place the corner of square on dot **6** the edge on dot **8**, and draft line **D** out 10 inches.

Place the corner of square on the junction of line **B** and the fold of goods, the edge on dot **2**, and measure down according to size of waist measure and make a dot (see waist measure and dotted lines on the diagram.)

Place the edge of square on dots **3**, **4**, **5** and **6**, and make a dot in the same manner, according to the waist measure.

Draft a curved line by placing letter **J** on the first dot and draft from dot to dot.

This will give you a correct shape at the waist line.

The yoke can be made any desired width, but it must be shaped at the back according to line **D**.

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INSTRUCTIONS FOR MAKING AND FINISHING WAIST.

To arrange the lining for drafting, fold it so that the drafting will be made on the wrong side of the lining. Place the lining on the table with the selvedge towards you.

If the lining is to be put on full then it must be drafted ½ inch longer than the measure calls for.

When your drafting is finished (if the lining is drafted double) pin it together well before tracing and cutting.

Use a double tracing wheel, this will give an even seam and be a great assistance in your basting.

Place the lining flat on the table when cutting. Never raise it with your hand. When cut put a small notch at the waist line.

Trace the front, waist line, and darts with one wheel, all other sewing lines with both wheels, making a ½ inch seam, except on the shoulders and line **E** in the front and line **B** in the under arm shape, which should be a one inch seam so as to give a little ease on those seams if desired.

The neck and arm hole is cut on the marked lines as seams are allowed in the drafting.

TO CUT THE GOODS.

See that the goods are folded double (unless they are stripes or plaids.) (See instructions for matching stripes, plaids and figures.)

Lay the goods smooth on the table, selvedge towards you. Place the lining on the goods. The bottom of the waist lining at the end of the goods (so as to cut saving), unless the nap or figure runs the other way, which of course must be the first consideration. It is best to place all of the forms in position first and see that the waist lines run even with the thread of the goods, then pin carefully before cutting.

BASTING.

Be very careful in basting. No matter how perfect your draftings are the waist can be ruined by improper basting. Do *not* draw the basting thread too tight, it will draw the goods out of position. Before removing the basting threads clip them every few inches, otherwise they are apt to pull or break the thread on the goods.

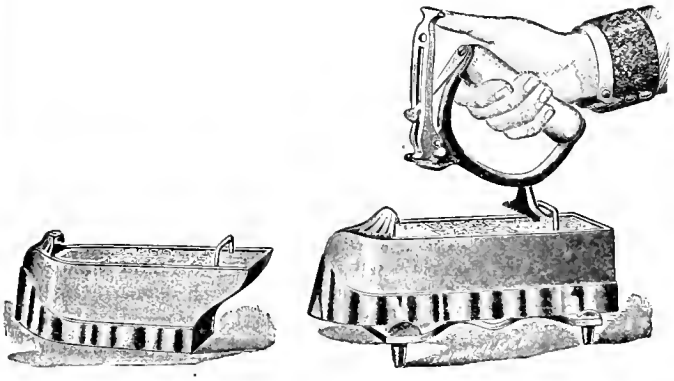
BACK.

Place the goods on the table *face* down. Now place the lining on the goods *right* side up, then pin at the waist line and arrange the lining above the waist line with a little ease, pinning the lining to the material. Baste the waist line first, then baste the other lines in the tracing up and down from the waist line with a stitch from ¼ to ½ inch long. Do not put your hand under or raise up to baste. Follow the same instructions in basting the side body and under arm shape.

FRONT.

Place the lining on the goods. See that the front edge of the lining and goods meet. Pin the lining on a little easy, getting it all in place, then baste across the waist line, then line **A**. Now pin and baste the darts, which should be done very carefully, beginning at the top or point and basting down, using a ¼ inch stitch. Now baste line **E**, starting from the waist line up. Baste shoulder next, then around the neck and arm hole with a ¼ inch stitch, being careful not to stretch the goods as it is cut partly on the bias.

In taking up the darts, first pin carefully, beginning at the top of the dart and holding lines **I** and **K** a little full for about 3 inches above the waist line, begin basting at the point of the dart, using a small firm stitch.



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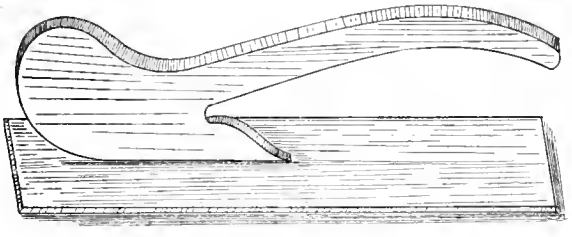

PRESSING CURVE

This curved pressing board is as necessary to the dressmaker as it is to the ladies' tailor. Every waist, sleeve, dart in skirt, and any curved seam in any garment should be pressed over the curved presser.

This curve must not be copied without our consent.

The price is $1.00.

TO JOIN.

Take one side of the back and one side body, placing the two waist lines together and pin fast. Now pin in the traced or sewing lines, being careful not to stretch either piece, so that both traced lines will come out even. Now pin from the waist line down; begin basting at the waist line, removing the pins as you baste, making a small stitch, not over ¼ inch. Now baste down from the waist line.

Take the under arm shape and pin to the side body, being careful to have the waist lines meet; baste from waist line up and down. Now join the back, pinning at the waist line, and then in the traced lines up and down; begin basting at the waist line up, then down.

TO STITCH.

First see that the tension in the machine is not too tight, and a medium stitch (not too short), run the machine with an easy, steady motion (not too fast). Use silk in stitching in every case. Begin the back seams starting at the neck, and stitch just inside of the basting, stretching the seam well for about 8 inches above the waist line, while stitching, in order that the seam will give to the bone when that is sprung in so as not to break the stitch in the seam.

Stitch the next, or side body seam, with the side body up, beginning at dot **2,** and stitching down, just inside of the basting; stretch the seam while stitching for about 6 inches above the waist line. Stitch the under arm shape on the side body, under arm shape up, beginning at dot **7,** and stitching down just inside of the basting, stretch the seam while stitching for about 6 inches above the waist line. To stitch the left side of the basque, begin *at the bottom* and stitch up, following the same instructions, this will place the side body and under arm shape the same as the right side.

Front.—Stitch the right side first, beginning at the waist line and stitching up and down. Slightly curve the seam out at the point of the dart, beginning ½ inch below the point of the dart, and finishing ½ inch above, nearly parallel with the thread of the goods; this will obviate any fullness.

PRESSING.

First, remove the basting from the seams only. Never press a curved seam on a flat surface; if you have nothing better turn a rocking-chair bottom up, and use the rocker. See that the iron is well heated—not too hot; start pressing at the bottom of the waist; take plenty of time and be careful that the iron does not come in contact with any other part of the waist. Do not stretch the seams. If heavy woolen material the seam can be slightly moistened.

TO PREPARE FOR BONING.

First take the back seam and notch at the waist line and then 3 and 6 inches above; then trim and round the seam off at the notches; now either overhand or bind the seam; if binding is used be careful and put it on slightly full so as to prevent any tightness on the seam. Notch the side body or curved seam at the waist line and 2½, 5 and 8 inches above waist line; after notching finish off the seam the same as back, the seam that joins the under arm shape to the side body notch at waist line and 2½ and 5 inches above and finish the same as the other seams.

Front.—Cut open the dart to within ¾ inch of the point and trim the wide part down to ½ inch in width. Notch the first dart at the waist line and 2 inches above, and the second dart at waist line and 2 and 4 inches above waist line, and finish the same as the other seams. (The reason for notching the seams is to allow them to spring into the form and prevent binding.) Now fold the front hem in along line **A,** and baste ½ inch back to prepare the front for button holes or hooks and eyes. When buttons are used, it is well to place a narrow strip of lining or canvas between the fold to stay the button holes. Do not turn in the

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left side, as that is used as a fly, by putting on a tape just back of line **A**, to stay the buttons. When hooks and eyes are used it is well to turn back and fold the lining along line **A**, and stitch ⅜ inch back from the edge. It is best to place a bone in each edge of the front in order to keep the waist from running up; to do this begin even with the point of the dart and stitch down ¼ inch further in (or the width of the bone.) The bone should be placed in before putting on the hooks and eyes. The hooks should be placed back ⅛ inch from edge, and the eyes just even with the edge. Face over the hooks and eyes with a narrow bias strip.

BONING.

Real whalebones are always good and should be prepared by soaking in cold or tepid water. (Never in hot, as that makes them brittle.) We also recommend Feather Bone. When the single casing is used, it should be sewed on firmly and held full from 1 inch below the waist line to 4 or 5 inches above, the balance put in slightly full. Turn the end of the binding down forming a loop about 1 inch long and fasten firmly.

Round the end of the bone off smoothly and force it in the casing from bottom to the top of the loop. Then fasten tight by sewing through the casing only ½ inch below the top of bone. Now force the bone up so as to remove the fulness in the casing and fasten firmly 3 inches above the waist line. Then hoop the bone so as to take out the greater part of the fullness in the casing, and fasten firmly 1 inch below the waist line. When double casing is used, cut the casing 2 inches longer than the bone, place the bone in the casing, turn the upper end of the casing down 1¼ inches and fasten, the balance to be turned up at the bottom and fastened. Now sew the lower end of the bone firmly on seam 1 inch up from the bottom of the waist. Now spring the bone ½ inch and fasten firmly to the seam ½ inch below end of the bone. Sew both sides to the seam down to within 3 or 4 inches of the waist line. This will force the hoop part within the proper position. Now sew from the bottom up on both sides. The length of the bone for the back should be ½ of the back measure. Use a bone 2 inches shorter for the curved or side body seam. The bones for each side of the under arm shape seams should be 1 inch shorter than the under arm measure. The bones for the darts in front should come to within ½ inch of the point of the dart. Fasten ½ inch below the top of the bone. Covered and ever ready steels are put on in the same manner as the bones in the double casing. A nice finish for the bones is to feather stitch them, with twist or embroidery silk, using some pretty contrasting color.

Now put the waist together, joining the front to the under arm shape, beginning at the waist line and pinning up. Then pin down from the waist line. Baste the same as the other seams from the waist line up and down. Now join the shoulder, stretch the front shoulder ½ inch so as to join evenly with the back and pin and baste with the front towards you. The back shoulder can be put on full, should you not be able to stretch the front sufficiently to meet it. Press well. Trim the seam down ½ inch and notch in the center and stitch and finish the same as other seams.

Before stitching the under arm seam, take your tape line and measure the waist and bust lines and see if they correspond exactly with your measure.

FACING.

Pin the waist lines together and shape the bottom of the waist as desired. Prepare the canvass for the bottom by cutting a bias strip 1½ inches deep, stretching it as you baste to fit the shape at the bottom. Then turn up canvas and material together ½ inch and catch it down slightly to the lining, this will make a smooth and firm edge for the bottom of the waist. Now cut the facing bias 1½ to 2 inches wide, pin firmly on, stretching so as to shape smoothly to the waist and turning in ¼ inch at the bottom ready for felling. Turn the upper edge in and fell with a light stitch, being careful not to catch through the lining.

COLLAR.

Measure the neck of the dress and add ¾ inch to the measure and draft collar according to instructions. Use tailor canvas for foundation. If the canvas is

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used double, then stitch it cross and lengthwise in order to give it firmness. Pin the canvas on the material and cut ½ inch larger all around. Cut the lining the same size. Now baste the canvas on the material and fold over the edge and baste to the canvas. Catch down to the canvas with a long stitch without catching through.

Get the centre of the collar and pin to the centre of the back. Then pin around to the front, then slip stitch on to the neck of the dress. Place the hooks on the right end of the collar and the eyes on the left. Now baste the lining on. Turn in the edge all around, beginning at the top and fell down.

A waist is never finished without a belt, as that holds it firmly in position, if put in properly. Cut the belt 2 inches longer than the waist measure and finish off ½ inch less than the waist measure by turning in each end and placing hook and eye so that the two ends will meet. Pin the centre of the belt to centre seam in the back having the lower edge of the belt ⅛ inch above the waist line. Then pin to the side body seams and cross stitch to the three seams.

HOOKS AND EYES.

Fold the lining on line **A** and stitch ¼ inch from the edge. First mark for hooks and eyes, placing them 1 inch apart. Spread the rings in both hook and eye ¼ inch apart, this prevents slipping out or gaping in the front. Sew the hook to the inside, with the bill even with the stitched line. Sew through each ring three times, then over each branch, then under the bill, near line **A**. Now place the eye on the next mark so that the bow will extend slightly over line **A**. Sew through the rings the same as the hook, and then at each side of the bow. Sew on alternatively until even with the top of the darts. Then all hooks on the right side, face with lining 1 inch deep.

SLEEVE INSTRUCTIONS.

Place the lining on the material, having the warp in each running the same way (the diagram shows the sleeve running the right way). Pin the lining on before cutting. Place the cloth on the table wrong side up, then place the lining on the cloth right side up, pin the lining on easy, baste through the center of the sleeve lengthwise with a 1 inch stitch, then baste in the traced lines, beginning at dot **5**, and baste up and down, using a ½ inch stitch. Baste the outside seam in the same manner, then baste top and bottom.

Baste the under part in the same manner. Join by placing dots **5** together and pin up and down in the tracing. Fold the top of the sleeve down, having dot **2** meet the end of line **C** and dot **11** meeting dot **9**. Pin up and down to within 1½ inches of dot **6**, this will leave about ¾ inch which must be eased in to the elbow. Baste in the tracing with a ¼ inch stitch, with the upper part next to you. First stitch the inside and then the back seam just inside the basting, with the upper part next to the feed of the machine. Remove the basting from the seams. Trim the seams down to ½ inch and notch the front seam at dot **5** and 3 and 6 inches above and 3 inches below. Round off the notches and press over a curved seam bound. Seams can be overcast or bound to correspond to the waist. Face the bottom the same as the waist. Place a notch at the top 2 inches from the back seam and 3 inches from the front seam. Gather between the notches ½ inch from the end. Place the sleeve in, holding it towards you, pinning the front seam on a direct bias from the point of the last dart. Pin the under arm smooth up to the back notch. Pin from the front seam to the notch easy. Draw up the gathers, giving the most fullness at the top. Baste with a small stitch. It is always best to sew the sleeve in with a firm back stitch. Trim off and overcast. Shields should be tacked lightly through the tape. Never place the needle through the rubber. The fullness in the French sleeve can be entirely removed by taking a dart at the elbow (*see dotted lines*), or it can be gathered for about 2 inches under the point of the elbow.

INSTRUCTIONS FOR MAKING SKIRT.

Draft the skirt linings according to instructions. Place the goods on the table right side up and see that they are perfectly smooth. Place the fold of the front lining even with the fold of the goods, bottom at the lower end of goods, and

SKIRT RULE

In order to obtain perfection in stitching skirts you should have a skirt rule about 45 inches long, in order to give a perfectly straight seam. These rules are marked in inches both ways. If you expect to do perfect work you must have good tools.

The price is 95 cents.

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When a less expensive stay than a whalebone is desired we would advise the French watch spring silvered steels. They give perfect satisfaction to our customers. They are very flexible and strong.

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pin firmly, then cut the goods. In cutting the side gores place the straight edge of the lining even with the selvedge of the goods and pin fast and cut. Cut the other gores in the same manner; always see that the thread of the lining and the thread of the goods run the same way. Cut the stiffening to match each separate piece having the thread of the stiffening run the same as the thread of the goods. This can be cut any desired width; from 10 to 18 inches is best. The stiffening can be basted on the wrong side of the lining with a stitch 3 or 4 inches long. Now stitch across the top without turning in. Then pin the outside material on the wrong side of the lining so that the stiffening will come between the lining and the goods. Baste through the center of the front with a 1½ inch stitch, beginning at the top and fastening the thread off at the bottom of skirt, then baste at each side 2 inches from the edge, beginning at the top and basting down and across the bottom. Baste the remaining parts in the same manner.

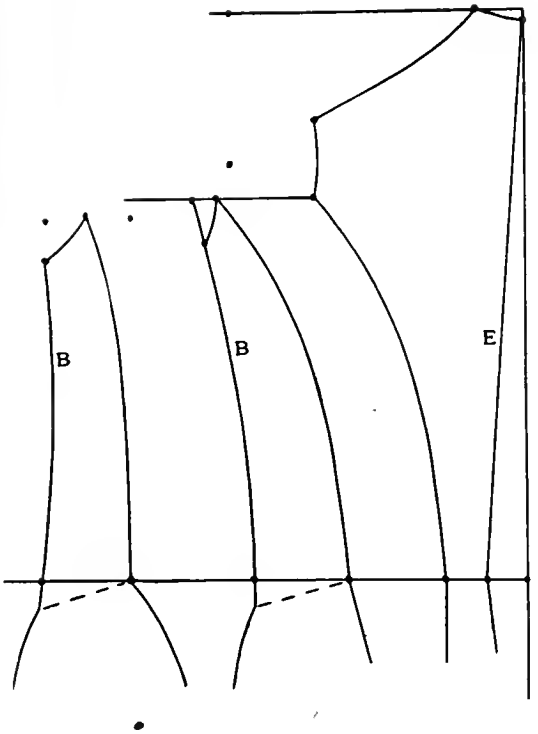
Place the bias side of the front to the selvedge of the first side gores pinning the seam down ½ inch from the edge. Extreme care must be taken *not* to stretch the bias edge. Now baste, using a ½ inch stitch. It is absolutely necessary to have all seams perfectly straight, and to do this it is best to have a long straight rule (about 45 inches), and mark a line just outside of the basting to guide the stitching. Stitch with the bias side down next to the feed, stitching one side up, the other down. Remove the basting and trim the seam evenly ready for binding or overhanding.

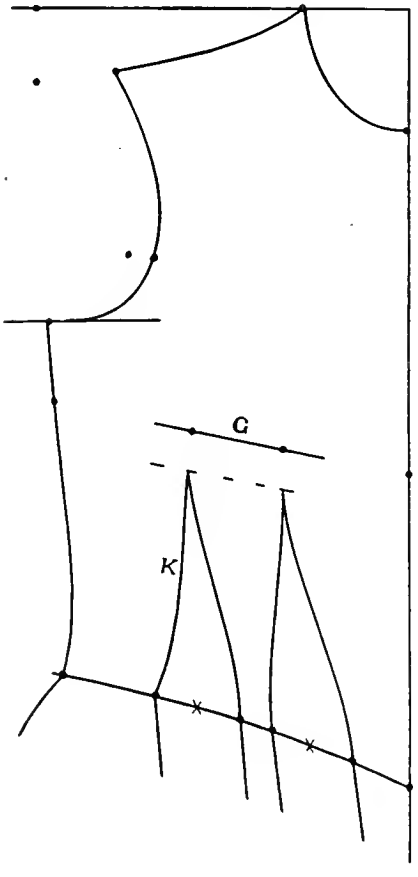
Pressing.—Care should be taken to prevent wrinkles forming on the material when pressing, as it is quite impossible to remove a wrinkle formed by the iron; open the seam well before placing the iron on; bear well on the iron when pressing so as to give a flat seam. Turn the skirt right side out and place on the table. Take the center of the front and pin in the double at the top. Now pin the corresponding seams together at the top, then the center of the back, draw each seam down evenly and pin at the bottom. Take tape measure and measure down the center of the front the length of the front skirt measure and mark. Now measure down the first seam ½ inch more than the skirt measure and mark, measure down the center of the gore the same distance and mark. The next seam (or directly over the point of the hips) should be one inch longer than the skirt measure; make the remaining part of the skirt the same length. When the back measure is shorter than the front, the difference should be taken from the top of the skirt sloping from the point of the hips back. Trim the bottom of the skirt ¾ inch longer than you have marked. Now turn up the bottom ¾ inch and baste down, then catch to lining, being careful that the stitch does not come through. (If a facing is desired, cut about 6 to 8 inches deep on the bias and stretch slightly at the bottom so as to prevent too much fullness at the top, tack the bottom with a medium stitch, turn in the top and fell down to the lining of the skirt.) To put the velvet on the bottom, fold the velvet over ½ inch and place it on the bottom so that it will drop ¼ inch below the edge of the skirt, then turn the velvet in at the top and fell down.

Make the placket hole from 9 to 10 inches long and face the opposite side to the fly which should be about 1 inch deep and finished in the double. The facing can be about 1½ inches deep and finished firm across the bottom. Cut the band 2 inches longer than the waist measure, making it 1 inch wide. Turn in the band ½ inch on each end, mark off 1 inch for the fly on the lift end. Take one half of the waist measure from the mark and pin to the center of the front, pin the skirt on the band easy on each side to the last gore. The back can be either gathered or plaited; sew on by hand or machine and finish with one or two large hooks and eyes. Place hangers on each side of the inside of the belt.

THE FRENCH METHOD.

The French method to finish a skirt is to seam the cloth and lining separately, taking care to make the seams in both cloth and lining the same. Press the seams in the lining open. Shape the canvas or hair cloth around the bottom, having it run the same thread as the lining, cutting it from 6 to 12 inches deep (always make a lapped seam in any kind of stiffening.) Shrink hair cloth and linen before cutting. When hair cloth is used the lapped seam should be strapped with the lining about 1 inch wide so as to cover the raw edges of the





hair cloth. The upper edge of the hair cloth should always be bound with a narrow bias strip, this should be basted on very carefully, holding the hair cloth easy so as to prevent stretching. Pin the stiffening around the bottom on the wrong side and baste top and bottom to the lining. If canvas, stitch to the lining ¼ inch from the edge. If hair cloth, stitch through the binding. Press the seams in the skirt and place the lining on the table wrong side up. Place the center of the front of cloth even with the center of the front of the lining. Pin the center at the top and then at the seams, each side. Now smooth the cloth down and pin in position so as to leave the lining easy. Baste down the center of front with a 1 inch stitch, then each side seam, and finish the balance of the skirt in the same manner, being careful to have the cloth stretched sufficient to make the lining easy. Now pare off the cloth at the back seam even with the lining and join the back seam lining and cloth together, leaving 9 or 10 inches open at the top for placket. Finish the balance of skirt as per previous instructions.

DROP SKIRT.

A drop skirt is made by seaming the material and lining separately. When silk lining is used (which is most desirable for a drop skirt) it should be cut from 8 to 12 inches shorter than the skirt length (according to the width of knife pleating used.) It will require three times the width of the skirt for knife pleating. When ruffles are used cut the skirt the full length, allowing 2 inches for hem. The outside material should be cut 3 or 4 inches longer than the actual skirt length to allow for hem, which should be blind stitched over. (*See instructions for blind stitching.*) Place the band on the silk petticoat according to previous instructions. Now arrange the skirt on the band of the petticoat in plaits or gathers as desired. To make a clean finish, place a seam binding on flat to cover the unfinished edge, stitching on both edges to the band.

A drop skirt should always be fitted before finishing, as it is apt to sag around the hips and back.

VERY ERECT FORMS.

Forms that carry themselves very erect usually have a narrow back in proportion to their bust measure. Take a width of back measure, starting at the center of the back 3 or 4 inches below the large joint in the neck and measure to the arm hole *or where the arm hole should come*, and use this measure instead of ⅙ of the bust measure given in the instructions, to locate dot **12**. For instance take a 42 bust and a 25 waist measure, if the width of back was 6, this would indicate that the back should be drafted for a 36 bust and a 25 waist measure. Draft line **E** from dot **2** to dot **5**. In drafting the front take the difference between 42 (the actual measure) and 36 (the measure used in drafting the back) which is 6. Now take ⅔ of 6, which is 4, added to 42, makes 46. Now use a 46 bust and a 25 waist measure in drafting the front.

FOR THE NEW FRENCH FORM.

Use the instructions for very erect forms and make the following additional changes. When the front measure is 2 inches longer than the back, draft line **E** (in the back) from dot **2** to dot **5**, draft line **B** (in the side form) beginning 1 inch below dot **4**. Make line **A** in the under arm form the same length as line **B** in the side body. Measure up from dot **3**) in the under arm form) 1 inch less than the under arm measure and place dot **7**, and draft line **B**, extending 1 inch below dot **3**. In drafting the front, lower the points of the darts 1 inch and draft line **K** with the ½ mark, *curve in*. The diagram will show the correct draftings.

FITTING.

If you find alterations necessary they are usually caused by an error in taking measure in drafting, basting, or by a mistake on the part of the worker.

Always measure for draftings before tracing and cutting your linings. *Do not neglect this.*

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the waist, draw it in proper position on the form, then fasten down front and see if there are any changes necessary.

If you find wrinkles in the back near the neck, it is probably caused by a too long back measure. Open the shoulder seams and draw up the extra fullness from the back, this will necessitate the cutting off of about ½ inch from line **C**. If the waist draws to one side it is because the center back seam was not joined evenly. Rip the seam and make sure that the waist lines meet and that the basting is directly in the tracing. Should the front of the waist bind across the bust it is because the bust measure has been taken too tight. Let out the under arm seam—in most cases that will answer. When the waist is loose over the bust, the front measure has been taken too long. Open the shoulder seam and draw up the front to fit. If the front draws in the same place let it out at the shoulder seams. If the arm's eye gaps in front, it is because the lining has been stretched. Take a small dart in the lining and then draw the outside material smooth over the lining and take out the extra fullness at the under arm seam. To obviate this trouble always run a small thread around the arm's eye when the basting is done. Fullness at the top of the last dart is caused by the lining being drawn too tight in seaming. Remove the basting and draw the material tight over the lining. For a French bias dart, fold a small plait in the lining at the point of dart towards the arm's eye before basting the lining to the goods.

Wrinkles in the under arm form is usually caused by the front edge of the side body being stretched in basting to the under arm form. It will be necessary to open the seam and full the lining a little more on the under arm form and baste the stretched edge easy back again to the under arm form.

Wrinkles between the last dart and the under arm form are usually caused by the back seam of the dart being stretched. This side of the dart should always be basted in easy.

Wrinkles are often caused by uneven stitching or too tight a tension on machine or the seams not being properly clipped. Fullness on the shoulder, near the neck, is caused by high shoulders. (*See instructions to locate the height of shoulders.*) Open the seam at the point of shoulder, this will allow the waist to drop and remove the fullness. This change will necessitate an alteration in the curved seam joining the back.

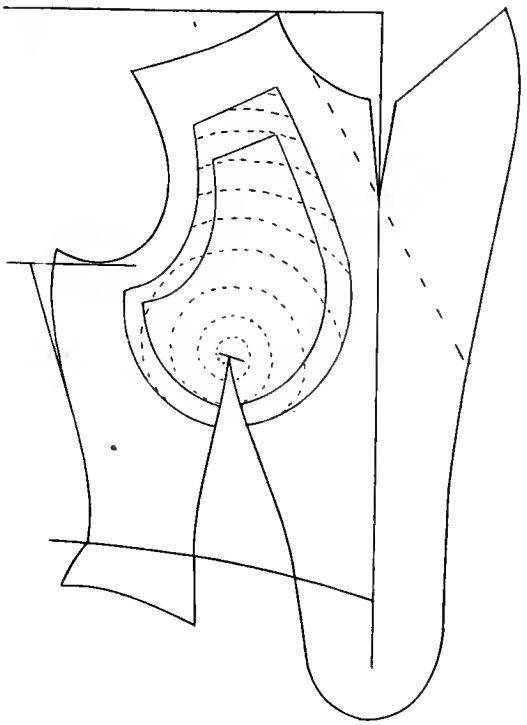
To Avoid Alterations.—Be very careful in taking the measure. See that the drafting is properly done and basted carefully in the traced lines. Read instructions for basting and stitching with care and you will seldom have alterations.

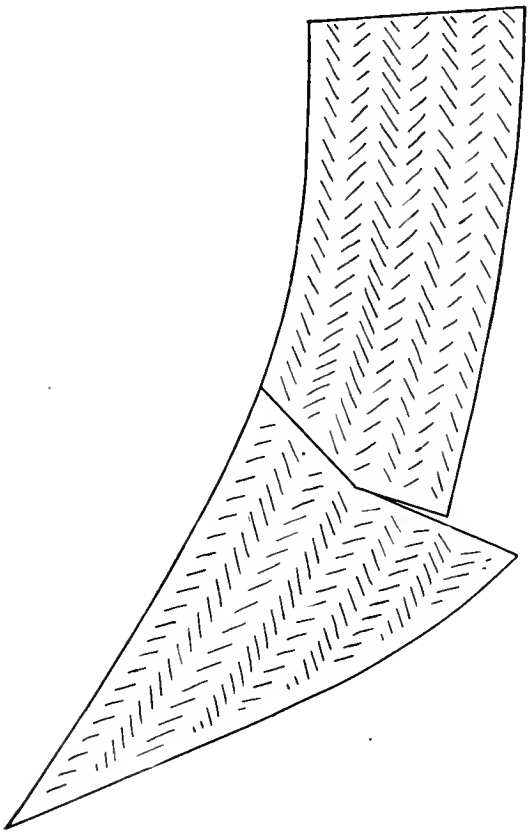
Pads can be made by cutting the lining the size required and place sufficient layers of cotton wadding to get the proper thickness. Draw out some of the cotton at the edges to make it thin, then tack the lining, using an inch stitch, catching the lining very lightly. These pads can be lined if desired.

When one shoulder is lower than the other use a pad to make it correspond with the high one. When one hip is high pad the other side. For a flat bust the dress can be cut two bust numbers larger and use canvas and cotton to enlarge. When a woman has a full bust, and hollow next to the arm, use a pad tacked under the shield.

INSTRUCTIONS FOR TAILORING.

To obtain the most satisfactory results it is necessary to select an all wool cloth (not dress goods) with a sufficient body to permit of its being shaped to the form with the iron. You cannot obtain the same effect in all cloths, some will need much more pressing than others. All cloths for tailoring must be sponged to prevent both shrinking and spotting. The most simple and effective way to do do this is to take a piece of bleached or unbleached muslin ½ yard longer than the cloth to be sponged. Wet it thoroughly and wring out well. Lay the muslin over the table, place the cloth on the muslin (leaving it in the fold) ½ yard from the end of muslin. Fold the end of muslin over the end of cloth and roll it all together smoothly and let it remain for 6 to 8 hours, as it must be thoroughly and evenly dampened. After removing the goods from sponges place it over the pressing board (which should be about 36 inches long and 20 inches wide) and press lengthwise of the cloth with a hot iron, placing a cotton cloth over the goods to prevent scorching, be sure that the cloth is





thoroughly dry before cutting, as it is not perfectly shrunk until dry. It is best (if not thoroughly experienced) for all light or medium weight cloth to use a soft cambric interlining in coat or jacket. (*See waist instructions for tracing, cutting and basting.*) It is well, particularly for those inexperienced, to fit the jacket before stitching. Use a tailor linen canvas for the front in the place of interlining, which should be thoroughly shrunk and pressed smoothly before using. Cut the canvas and cloth according to the drafted instructions, including the reveres. Baste the dart in the canvas, then join the front at the under arm seam and shoulder with the seams out, including the dart seam and shape the canvas perfectly to the form. This will require judgment, as a great deal of the fine work comes in here. You may find it necessary to stretch the canvas at the shoulder, or to place a **V** in according to the figure. (LAP ALL SEAMS IN CANVAS.) Place a dart in the arm's eye. You may find it necessary to take a plait at the waist line, from the dart to the under arm seam; cut and lap the seam. Cut and lap the regular dart seam, it will be necessary to use an extra-thickness of canvas, beginning about 2 or 3 inches below the point of the dart and extending to about 3 or 4 inches below the shoulder seam. When an extra foundation is required, an additional piece of canvas or hair cloth can be added (*see diagram for the shape of both.*) Begin stitching at the point of dart, going around in circles about ½ inch apart (*see dotted lines in diagram.*) The canvas is now ready to be pressed into shape. Use the small pad and dampen when fullness is to be removed (use a hot iron.) Stitch the dart in the cloth and press open. Place the pocket in the cloth before basting on the canvas. (*See instructions for making pockets*).

Take the cloth and smooth it out over the canvas, basting in traced lines with a ¼ inch stitch. Baste up each side of the dart to the shoulder, with a ¼ inch stitch. Stretch the cloth over the canvas each side of the basting, and pin down line **A** and around the arm's eye and down the under arm seam, then across the shoulder. Baste up line **A** and around the neck, then on the shoulder in traced lines and around the arm's eye ¼ inch from the edge and in the traced lines down the under arm seam. Baste up the front and around the revere ¾ inch from the edge, and the full length of the front, each side of the dart. After stitching the back seams on the wrong side, trim the seam of the lining close to the stitching and press the seams open over a curved seam board. The cloth front must be made to fit the linen foundation perfectly. When the cloth is tight over the canvas dampen and stitch to fit. Remove all fullness over the canvas by pressing, using a wet cloth and hot iron. (*See pressing.*)

Place an extra strip of canvas on the left side, 1 inch from the edge, to form a stay for the buttons.

Crease the revere, beginning on line **C**, half way between dots **2** and **3**, creasing it down as far as you may desire. The canvas should be slightly eased on the cloth before padding to permit the reveres to roll over in position. The padding should be done by sewing a ¼ inch stitch on the outside of the canvas and catching the cloth with invisible stitches the full shape of the revere, leaving ½ inch at the edge (*see diagram.*) Baste a ½ inch tape around the revere and down the front, holding the edge easy to the tape, this will hold the revere in shape and give a firm edge. (*See instructions for pressing.*) Draft the collar according to instructions. Cut the canvas ½ inch larger all around the collar. Cut four pieces of cloth the same size as the canvas and join the back of the canvas and cloth for collar and facing separately. Press the seams open, baste the canvas on the cloth easy (*see dotted lines in the diagram for creasing.*) Stitch with the canvas up in the dotted lines, stitching the balance towards the edge that joins the neck ¼ inch apart.

Pad the collar the same as revere, beginning at the left end and going back and forth to within ½ inch of the edge and end of collar. (*See pressing.*) Place the center of the collar to the center of the back (canvas up) and baste around each side to line **A**. Stitch a ⅜ inch seam and press open. Baste around the fold of the collar and down the fold of the revere with an overhand stitch to prepare for pressing (*see instructions for pressing*). The facing must be cut 1 inch longer than the front, to allow for easing, and to extend from the center of the shoulder to the front of the dart, continuing straight down the length of the coat. Notch the facing at line **A** in the neck and also at dot **3**. Join the collar facing to the revere facing from line **A** to within 1½ inches of

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dot **3** on the shoulder. See that the collar facing extends below line **A** the same distance that the collar is below line **A** on the jacket. Shape the bottom of the coat the length desired. Cut a bias piece of canvas 3 inches deep and stretch to fit the coat at the bottom and baste in. Turn up the bottom of coat ½ inch deep. Trim out each seam to prevent bulk. After pressing the fold in the collar and revere, arrange the facing by placing the back seam in the collar right side of facing to cloth, placing edge of facing ½ inch outside of the edge of coat; basting the cloth easy to collar. See that the seam that joins the revere and collar together are placed over the corresponding seam in the jacket, then baste the facing along the revere, easy to the break, then quite full for 3 or 4 inches to prevent tightness over the break. Continue basting, holding the facing easy to the end. To stitch, place on the machine, facing down, and seam ¼ inch on canvas all around. Trim the canvas close to the seam; trim the cloth a trifle wider than the canvas and trim the facing a trifle wider than the cloth, this will avoid a heavy seam. When basting over the edge of facing, baste with strong cotton and a small stitch, working out the edge of cloth even with the edge of facing with the fingers, also see that the corners are turned out well. Remove the basting when the roll has been pressed. Arrange the facing over the creased roll in the collar and revere and baste with an overhand stitch. Baste down the front of facing with a catch stitch to hold the facing in position on the canvas (*see pressing.*) Stitch the edge to correspond with the stitching on the pocket. Place the button holes on the right side (*see instructions for making button holes and putting on buttons*).

See Instructions for Cutting, Basting and Pressing Sleeves.—Open the back seam from 6 to 8 inches from the wrist up. Cut the canvas on the bias, from 2½ to 5 inches deep and baste even with the bottom of the sleeve. Stitching at the upper part of canvas to correspond with stitching in the coat. Join the sleeve and turn in the bottom ½ inch and catch to canvas. *See instructions for pressing.*

FLAP POCKET.

The flap is to be lined with soft canvas or heavy silesia. Cut the lining 4½ by 2¼ inches. Cut two pieces of cloth (running the same thread as the goods), one for the flap and one for the facing, which should be ¼ inch larger all around. Baste the small piece of cloth on the lining for flap and round off the lower front corner. Cut the back end of the flap, beginning ⅜ inch from the end and slanting to the lower corner. Baste the flap to the facing, stitch ¼ inch from the edge all around (omitting the top), with the canvas up. Trim the canvas close to the seam, the cloth a shade larger than the canvas and the facing a shade larger than the cloth. Turn the facing over, rolling the edge slightly towards you and baste. Baste across the center part of flap and stitch the edge to compare with the coat. Press over a damp cloth. Cut two pieces of lining 4 by 6 inches, place the flap to the marked line on the coat, the lower edge up, the facing out. Baste with a ¼ inch stitch ½ inch from the bottom edge. Baste one piece of lining close to the edge of flap for pocket. Stitch the flap with a ¼ inch seam fastening well at each end. Stitch the lining in the same manner with a ⅛ inch seam. Cut the pocket, starting in the center and cutting to within ¼ inch from the ends and mitre the corner to the upper seam. Cut the canvas from the back of the seam and turn the flap down and baste on the seam at the right side. Trim the lining in the opening and baste down. Take the other part of lining and baste to the back of the upper seam. Stitch across the upper edge of flap on the right side for a finish, it will also seam the lining. Shape the pocket lining on the wrong side. A bar tack should be placed on each end of the pocket. Place a damp cloth on the wrong side and press heavy. For 15 cents we will send a cambric model of any pocket, seamed and cut.

SILK LINING COAT.

Cut the silk lining for front large enough to allow a plait 1 inch deep, which is placed from the top of the shoulder to dart for ease. The back can be cut with or without a seam, allowing for a plait ¾ inch deep for ease. The under arm shape and side forms are cut the same as the draftings (all parts of the lining

To Match Stripes, Plaids, Figures and Diagonals.

Be careful in drafting your linings. Cut the back first. Now take the back and match it perfectly on the goods, BOTH FACES UP. Now take the lining and replace it on the back being careful to have it exact, and do not move the goods. Take the side body lining and place line **A** directly over line **K** in the back, being careful to have the waist lines even. Now pin the side body lining fast and remove the back and cut the side body, being very careful not to move it. The whole secret is to MATCH THE SEWING LINES. Follow this rule in matching the other parts.

should be cut ½ inch higher at the top and 1 inch longer at the bottom and all curved seams should be clipped.) Fold a plait in the center of the back and press to keep in position. Pin the lining to the center back at the waist line; ease the lining up the back, keeping the fold in the center by pinning every 3 or 4 inches. Pin line **K** in the same manner, then pin the shoulder and down the arm's eye. Pin the lining in position below the waist line. Tack the lining to the seam of the shoulder and to the seams on line **K**. Pin the side form on, beginning in the center at the waist line and pinning every 3 or 4 inches up the center. Crease the lining even with line **K**, and pin and baste to the seam ready for felling. Baste line **A** to the seam, allowing ¼ inch fullness across the form. Pin in position below the waist line. Baste the under arm shape in the same manner. Shape the dart in the lining to fit the coat; pin the lining at the top of the dart, then across each side of the dart. Fold the plait in from the top of the dart to the shoulder. Begin at the under arm seam and pin around the arm's eye across the shoulder and down the front as far as the top of the dart. Pin down from the point of the dart to the waist line. Notch the seam at the waist line and 2 inches above and pin down below the waist line. Finish pinning down the front. Pin across the bottom, easing the lining up about ¼ inch. Pin up the under arm seam 1 inch in from line **E**. Crease the lining at line **A** and pin and baste. Crease the shoulder at line **Q** and pin. Crease and pin the lining from the back to shoulder, down the front and around the bottom. Baste, keeping the edge even. Fell all seams and the edge neatly.

Instructions for Basting Sleeve.—Stitch the seams ¼ inch inside of the basting. Notch the inside seam and press open. Turn the sleeve wrong side out. Turn the lining right side out. Slip the lining on the sleeve, placing the seams together, leaving the lining ½ inch longer at the bottom. Tack the lining at the seams 3 or 4 inches apart. Fold in the lining to within ⅛ inch of the bottom of the sleeve. Turn the sleeve right side out and place basting around the sleeve about 3 inches from the top. Place the sleeve in the same as waist (omitting the lining) and press. Place the lining of coat over the seam and tack. Crease in the sleeve lining ½ inch and pin at the back and front seam. Arrange the fullness around the top and pin in position all around and fell.

TO SEW ON BUTTONS.

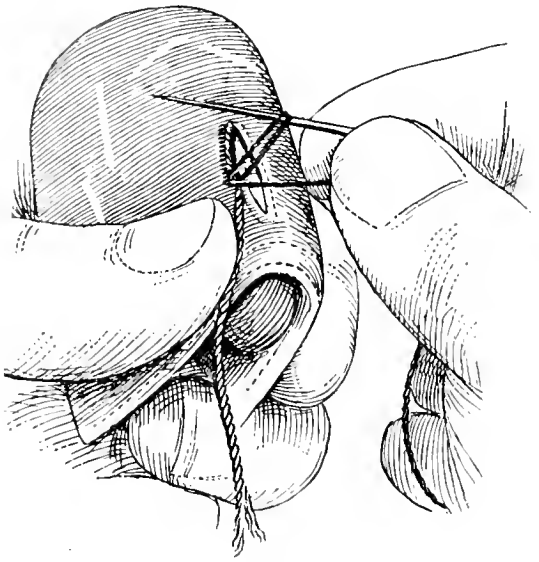
COAT.

Fold the right side over the left. See that the waist lines meet and that the reveres are even at the top and that the buttonholes are directly over the stay. Place a pin through the first end of each buttonhole to the opposite end. Remove the button holes from the pins. Place the button at the first pin mark. Use linen thread or twist double in sewing a button on. Buttons having holes should be sewed on loosely. Instead of making a knot in the thread, take a small stitch in the cloth, catching the stay and being careful not to catch the facing. To form a shank draw up the button and twist the thread around twice very tight between the button and cloth. Take a stitch across the twisted thread and back through the cloth. Twist again and fasten the thread with two or three stitches through the shank and cloth. Cut the thread close to the shank. When covered buttons are used sew through the shank, firmly taking a small stitch in the cloth, always catching the stay and fasten the same as in the previous instructions. Buttons with wire shanks should be attached by piercing a small hole and placing the shank of the button through, having it run parallel with the button hole. Finish on the under side with a shank ring of heavy thread. When buttons are to be used as a trimming they should be sewed on without forming a shank.

PRESSING.

To do pressing successfully it is absolutely necessary to have the proper implements. A curved seam board, a large pressing board about 36 inches long and 20 inches wide (for skirts.) A large and a small pad and a sleeve pad and a set of regular tailoring irons (for 50 cents we will send a pattern of the curved seam board and pads with instructions for making.)

All canvas used in tailoring work must be shrunk. Thoroughly dampen with



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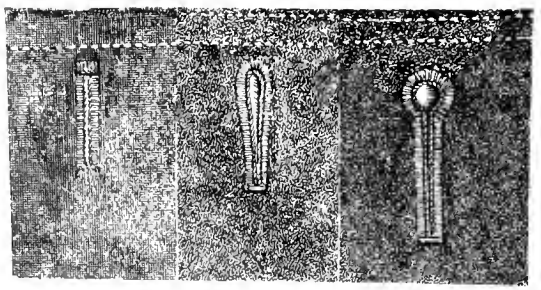


MUSLIN DRESS TAILOR

100

a sponge and press lengthwise until dry over a large pressing board. Never press a curved seam over a straight surface or a straight seam over a curved seam board. Place the seams over the seam board perfectly smooth and dampen the full length of the seam with a sponge. Press slowly and carefully, bearing well on the iron to make a flat seam. All coats should have the edges and reveres stayed with a narrow strip of linen or tape on the wrong side and it should be put on tight when shrinking is necessary. Dampen well with sponge and press the edges in the shape required.

All pressing should be done on the wrong side, except the finished pressing. Take the collar and dampen at both edges and stretch thoroughly by pressing with a hot iron, being careful not to press out of shape. Place the collar on the board, the stitched side up. Dampen well with sponge. Hold one end of the collar up and press in the form of a hoop, so as to obtain a round effect. Dampen the revere along the fold and press in the same manner. (Use this instruction after facing the collar and revere.) *Do not press the fold of the collar or revere flat in any stage of the pressing.*

To press the facing on a coat, take a strip of wet muslin and place over the edge of the facing and press. Remove the damp cloth and finish pressing over a dry cloth; continue, including the collar and revere. Before placing the lining in the bottom of the sleeve the seams should be well pressed again. For a finished pressing, the sleeve should be slipped over the pad shaped for that purpose. Wet a cloth and wring out well and place over the sleeve and press with a hot iron, using judgment to press it into the proper shape. It is often necessary to press over several times before obtaining satisfactory results (It depends greatly on the kind of material.) When the sleeve is stitched in the seam must be pressed open over the end of the curved seam board. The finished pressing of the coat should be done over the large pad. The entire coat should be pressed, using a wet cloth and hot iron in order to remove all creases and give a fine finish.

To remove shine caused by pressing, use a thoroughly wet cloth and a very hot iron. Place the coat over the pad, lay the wet cloth lightly over the shine, hold the hot iron near the wet cloth with the right hand, with the left hand raise the wet cloth against the iron, this will force the steam directly on the shine. Never allow the weight of the iron on the cloth.

BUTTON HOLES.

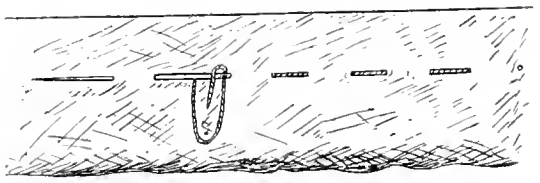
For practice use a No. 7 needle and No. 40 thread and two or more thicknesses of cotton cloth basted together.

Cut the button hole (which should be a little larger than the diameter of the button) with button hole scissors.

Then place the strip of cloth over the fore fingers of the left hand, holding it in position with the thumb and second finger. Hold the end of the thread near the folded edge. *See diagram No. 99.*

Insert the needle from the underside 3 or 4 threads from the edge and inside end of the hole. Draw the needle through; insert the needle, point from you, at the outside end of the button hole, the same distance from the edge of hole as in first instructions, taking up an equal number of threads from the opposite side. Draw the needle through and repeat at the inside end, the point of the needle towards you. Go over this instruction the second time, this forms the bar for the button hole.

Overcast the button hole, being careful to hold the barring near the edge. Take this stitch ⅛ inch apart, taking care to include the bar. When finished overcasting begin button hole stitch. Insert the needle in the right hand end (in muslin begin at the left end) of the button hole, point towards you, taking stitch the same depth as in overcasting. Draw the needle and thread through. Insert the needle again, a thread or two from the first stitch, pushing the needle half way through. Now throw the thread under the point from right to left. Draw the needle and thread out at right angles with the slit, the twist coming at the top edge of the slit. Continue in this manner, being careful to take the stitches evenly. In turning the end take 7 or 8 stitches and work the other side to the end. Now insert the needle through the first button hole stitch, drawing it through and bringing it out on the opposite side. Where the side and the



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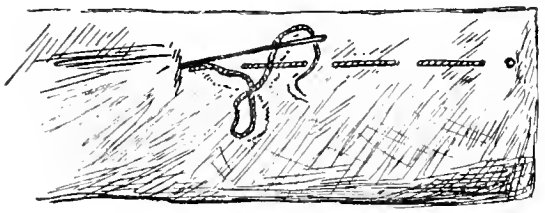

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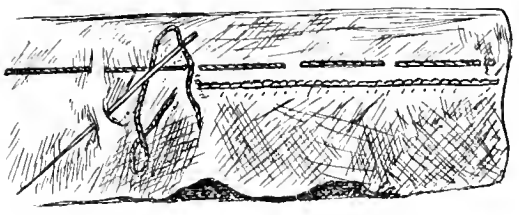

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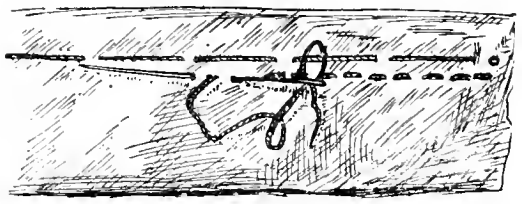

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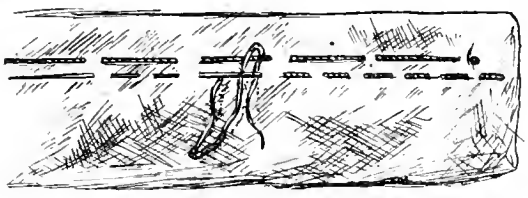

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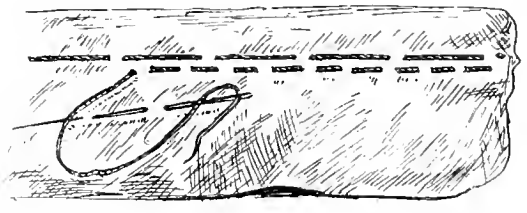

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barring meet, repeat the stitch twice, then hold the thread under the left thumb. Place the needle under the end of the bar, taking up a couple of threads. Repeat in the middle and at the other end of the bar, drawing the thread through and finishing on the wrong side. Diagram No. 100 shows the different button holes.

THREAD—NEEDLES.

Thread 20, 24 and 30, use No. 5 needle
Thread 36 and 40, use No. 6 needle.
Thread 50 and 60, use No. 7 needle.
Thread 70 and 80, use No. 8 needle.
Thread 90 and 100, use No. 9 needle.

The size of the thread to be used depends upon the quality of the work.

To make a knot hold the end of the thread between the thumb and first finger of the right hand, wind the thread once around the end of finger, twist the end twice into the loop with the thumb. With the middle finger pull the loop to the end.

Place the thimble on the second finger of the right hand. Hold the needle between the thumb and fore finger of the right hand, the eye of the needle on the thimble; press the needle gently between thumb and fore finger.

BASTING.

Always pin carefully before basting. (If the materials are silk or velvet, use needles instead of pins).

Use No. 50 thread and No. 7 needles (sharps.) In learning to baste take only one stitch at a time. Careful basting prevents the seam or goods from puckering. In even basting make the stitch about ½ inch long on either side, this way of basting is used for seams of dress waists and where two or more thicknesses of material is used. Uneven basting is mostly used over large surfaces and skirt seams and as a guide for stitching. Take 1 inch long on upper side and ¼ inch on lower.

Diagrams Nos. 101 and 102 shows even and uneven basting.

BACK STITCH.

Use No. 50 thread and No. 7 needle. Hold the material over the left fore finger, holding it in place with the thumb and second finger. Insert the needle from right to left, pushing the needle nearly through. Draw the needle out with the thread running between the third and little finger. Repeat, taking up a little of the cloth with the needle, according to the size of stitch desired. Fasten the end by taking two other stitches over the last stitch.

Diagram No. 103 shows the proper stitch. Diagram No. 104 shows a half back stitch.

RUNNING STITCH.

Use No. 50 thread and No. 7 needle. Hold the material between the thumb and fore finger of the left hand. Take even stitches the same as even basting, only smaller. Begin at the right hand corner and take stitch over fore finger. This stitch is used when there is no great strain on the seam, and it is also used as a gathering stitch for ruffles and tops of skirts.

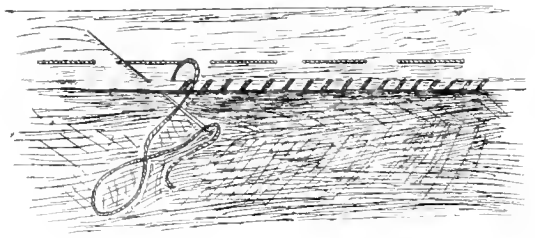
Diagram No. 105 shows stitch on cloth.

RUNNING BACK STITCH.

Take up two or more ⅛ inch stitches on the needle at one time with ⅛ inch space between. Repeat beginning in the middle of the last stitch.

A running back stitch is used when you require a stronger seam than for a running stitch.

Diagram No. 106 shows a running back stitch.



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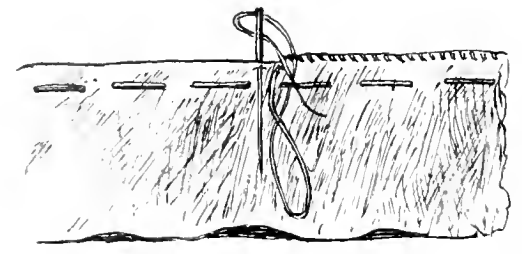

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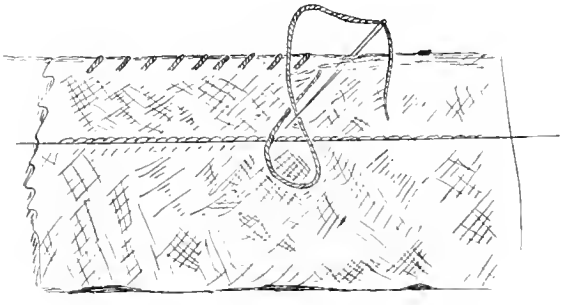

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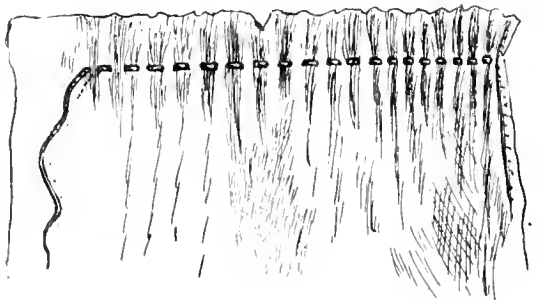

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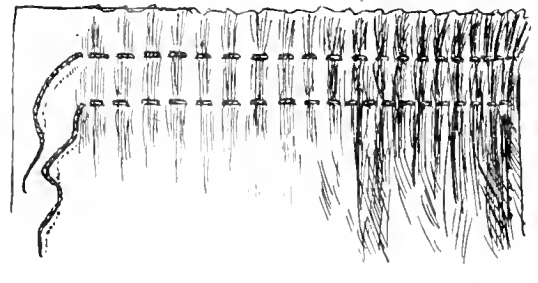

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HEMMING.

To form a hem, turn the edge of the material ¼ inch and crease, then fold the width of hem desired and baste near the edge of the first fold (on woolen or soft materials baste the first narrow fold also.) Hold the hem over the first finger of the left hand, holding it in place with the thumb and second finger. Insert the needle in the edge of fold, point from you, ¼ inch from the end of hem, taking up two or three threads. Pull the needle through, holding the end of the thread under the thumb. Now place the needle through the end of the hem, needle pointing towards the left shoulder; take up two or three threads of the cloth and the same of the fold. Continue taking the size stitch desired, being careful to make the stitches even. In starting a new thread, place the end of the previous thread under the hem and start as beginning. Always cut, never break the thread. To fasten at the finish take two or three stitches over the last one taken.

Diagram No. 107 shows the stitch needle in position.

OVERHANDING.

To overnand is to join the edges of cloth together, the edge can be selvedge or creased fold.

Use a No. 70 thread and No. 8 needle. Hold the material along the edge and around the end of the left fore finger, keeping it in place with the thumb and second finger. In starting the seam, hold the two ends between the thumb and fore finger, inserting the needle in the edge nearest to you and ¼ inch from the end. Draw the needle through, holding the end of the thread under the thumb. Now insert the needle at the end of the goods in the edge nearest to you, the needle pointing towards you. Draw the needle through and place it through both ends of goods, taking up two or three threads of the cloth. Make the stitch close and regular.

Diagram No. 108 shows an overhand seam with needle in position.

OVERCASTING.

Overcasting is done by taking a slanting stitch over the raw edge of goods to prevent ravelling.

Use No. 70 thread and a No. 8 needle. Trim the edges neatly before overcasting. Begin at the left hand end of the seam. Hold the work over the fore finger of the left hand. Take a slanting stitch ⅛ inch deep and ¼ inch apart as shown in diagram No. 109. Continue in this manner, being careful to make the stitch even. Do not make the stitch tight.

GATHERING.

A gathering stitch is to take up several stitches on the needle having the space and stitch equal size, or the space can be double the size of the stitch.

Use No. 40 thread and No. 7 needle. If for a skirt, first fold and mark the center of the front. Take thread the length of ½ the width of skirt at top. Insert the needle on the wrong side and run an even stitch to the center of the front. Gather the other side in like manner, beginning at the center of front around to the back. Draw up the thread to the size of the band and fasten around a pin.

In using a double gathering be careful to have the stitch directly under the first. Double gathering is generally used on woolen materials and long stitches should be taken if there is much fullness.

Diagrams Nos. 110 and 111 shows single and double gathering.

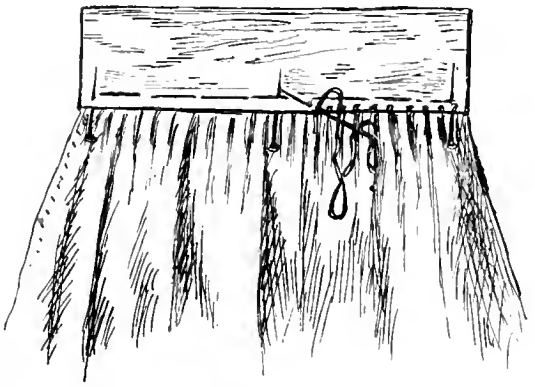
Diagram No. 112 shows gathering inserted in the band.

Diagram No. 113 shows gathering overhanded to the band.

SHIRRING.

Shirring is done by making several rows of gathering directly under each other. Mark the required number or rows at the desired distance from each other. The gathering can be drawn up on the threads or by cords run between the rows.

Diagram No. 114 shows the shirring and stitch.



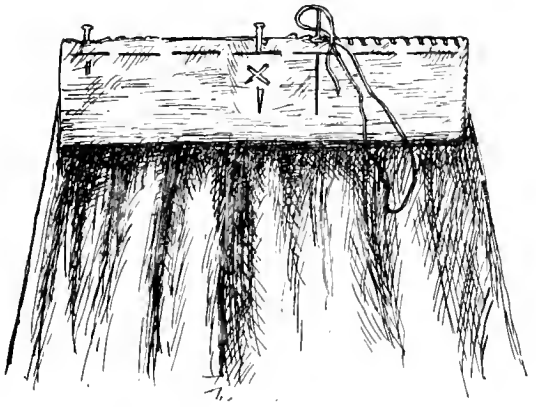
112

FELL.

A fell is a seam hemmed down and is used principally for underwear.

Join the seam to be felled ⅜ inch deep with a running back stitch. Pear on ½ of the seam next to you. Fold the seam towards you, turning under ⅓ of the broad seam to make a narrow hem. The fell can also be made by placing the inner edge ⅛ inch below the other.

Diagram No. 115 shows a fell with needle in position.



113

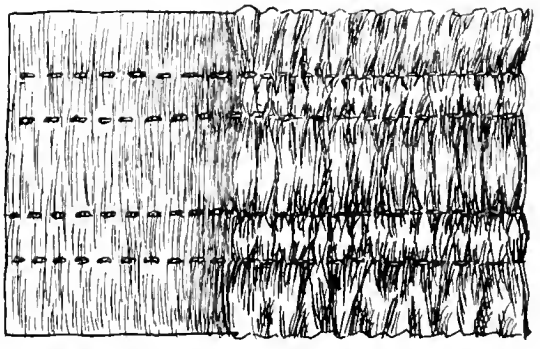
FRENCH SEAM.

A French seam is made by taking a very narrow seam with the wrong sides of the materials together. Place the edges evenly, taking a small seam with a running stitch, and then turn the wrong sides towards you. Fold the right sides together and crease at the seam, then stitch second seam with a half back stitch, so that the raw edges are enclosed.

BLIND OR SLIP STITCH.

This stitch is used for fastening the rolled and invisable hem to attach folds to garments, also the milliner's fold. For invisable hem take up one or two threads of the cloth and before drawing the needle out, take up ¼ inch of the edge of the fold.

In making a rolled hem and attaching folds to garments, the needle is so placed that the inside section of the outside is caught to the under pieces.



114

FIGURE No. 1 shows an ordinary catch stitch used to fasten down edges. The stitch is worked from right to left. The needle is set for a stitch in the uppe. row and then for a similar stitch in the lower row. See diagram needle in position.

FIGURE No. 5 shows the same stitch used to finish a hem.

FIGURE No. 3 shows a single feather stitch. This is also known as a herring bone or briar stitch. This stitch is worked lengthwise. Start from the right, then to the left, keeping an even line. See diagram needle in position.

FIGURE No. 4 shows the same stitch applied to a hem. The latter is turned to the right side and finished with the stitching. See diagram needle in position.

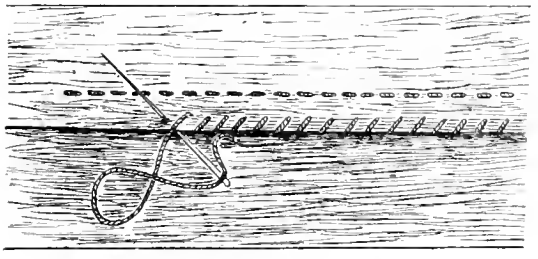
FIGURE No. 2 represents a double feather stitch. This is used when a more elaborate stitch is desired. See diagram needle in position.

FIGURE No. 7 shows the anchor finished.

FIGURE No. 8 shows the Kensington stitch with the needle in position.

FIGURE No. 9 shows the chain stitch with the needle in position.

FIGURES No. 1, 2, 3, 4, 5 and 6 show different styles of arrow heads in the process of making and finished.



115

TO MAKE A CORRECT BIAS.

Take the corner of the goods and fold over so that the end will be even with the edge and crease the bias fold and cut.

Diagram No. 10 shows bias strips cut and how to join.

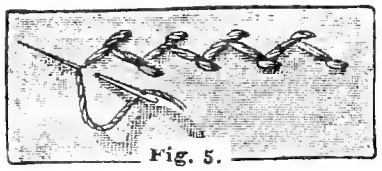


Fig. 5.

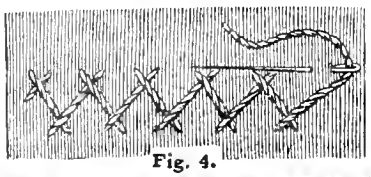


Fig. 4.

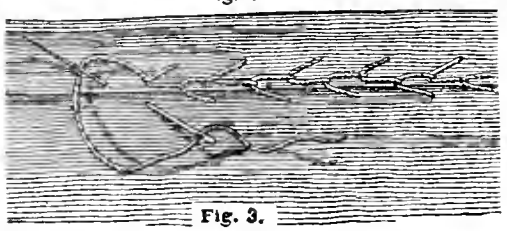


Fig. 3.

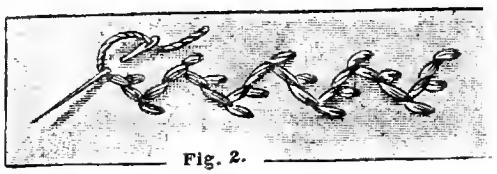


Fig. 2.

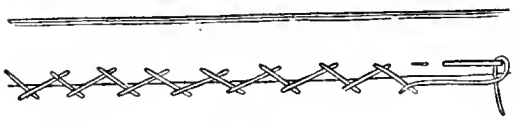
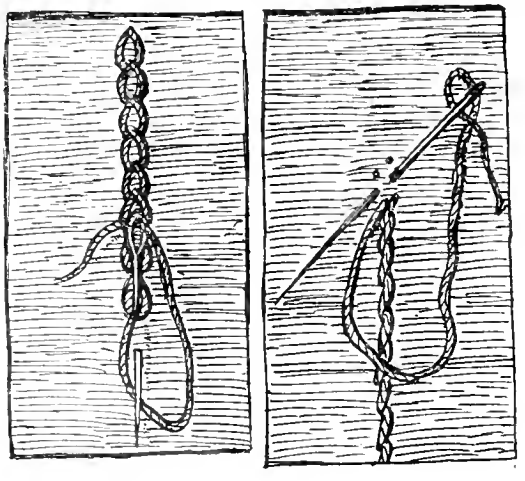


Fig. 1



9 8

TUCKING.

A tuck is a fold made in the material for a trimming. Use No. 7 needle and No. 60 thread.

Take a piece of stiff paper 3 or 4 inches long and 1 inch wide. Cut first notch on paper the width of tuck desired. Cut a second notch three times the width of tuck from the end of paper, this will allow the tucks to meet. Should space be desired between the tucks, the distance required must be added to the second notch. Now fold the goods on the line of a thread at the desired location of the tuck. Place the end of paper on the edge of the fold and mark with pencil or pin at the first notch. Move the paper 1 inch to the left and mark again and continue until tuck is finished. Now baste or stitch the tuck. To make a second tuck place the end of the paper on the edge of the first tuck and mark at the second notch through the single of the goods same as in first tuck, then crease in the marked line, then mark a second tuck the same as the first. Now baste or stitch the same as first tuck. Continue in this manner until the desired number of tucks are finished.

PLAITING.

A plait is a fold generally placed lengthwise of the goods.

First fold the edge of goods under the width of plait desired. Then measure to the left from the edge three times the width of plait. Now fold and bring edge back to meet the edge of the under fold and tack at top of plait. Continue in this manner for the number of plaits desired. Be careful that the fold is laid evenly to the bottom. Tacking each plait to keep in place for pressing (pressing must always be done on the wrong side), this forms a knife plaiting. When less fullness is desired a space can be left between the plaits.

For box plaiting begin at the center, folding the plait under at the right and then at the left, the width desired.

For a double box plait, fold in another plait at each side. Always tack plait in fold at the top to keep in position. Only press when a flat plait is desired.

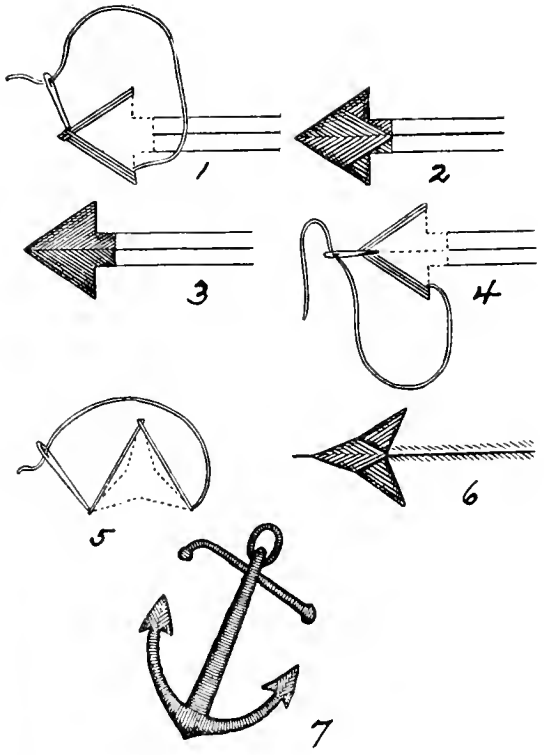
PLACKET.

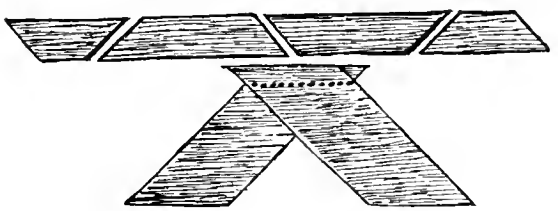
A placket is an opening made in a skirt. The opening is from 5 to 10 inches long and is usually placed in the center of the back seam. Turn in the right side of the opening the width of the seam to the top of the skirt. Fold the lining in ¼ inch from the edge and fell down to the cloth. Cut the fly 1½ to 2 inches wide and 1 inch longer than the opening. Turn in the opposite side of cloth the same width as the seam. Attach the fly to the under edge of the fold and sew it on with a running back stitch. Turn the lining in towards the fly and fell down as on the opposite side. Tack the fly across the bottom on the wrong side with a back stitch without catching through.

A placket in children's cloths should be from 4 to 6 inches long. It is sometimes formed in the seam of the garment, or it can be cut in the middle of the width. At the right of the opening make a hem ¾ inch wide, the full length. At the left make a ¼ inch hem, bringing it to a point at the bottom. Fold the right side over on the left hem, forming a plait the width of the large hem. Fasten with a small back stitch to the end of the opening.

GUSSET.

A gusset is a piece of cloth cut in the shape of a triangle and used to enlarge, and as a stay in an opening at the end of a seam. It can be cut any size desired. Take a piece of cloth 2 by 2 inches and fold to form a triangle and cut in the fold. Always set a gusset into a seam, never into a rent made by cutting down, as the hem on edge cannot be well finished ready for gussets. Put a row of stitching across the bias fold of gusset after set in.





Velvets and plush should be made with the nap or pile running up.

Cloths and all other wool fabrics should be made with the nap or pile running down.

Always cut, never tear the goods.

Clip all selvedges or cut off entirely before sewing.

Baste velvet with sewing silk, never with cotton or linen thread.

Hold velvet lightly when sewing. Use an extra piece of velvet, both piles together.

Sponge all woolen cloths before cutting and making up.

Never piece a skirt at the top to lengthen it.

Always cut the thread, never break it.

When taking out stitches pick one out at a time, being careful not to mar or soil the work.

Select thread or silk a shade darker than the material, as it will work lighter.

The warp threads of a cloth run lengthwise. The filling or woof runs crosswise.

The pile or nap should always run the same way, otherwise the garment will look as if two shades had been used. This applies to all changeable goods, cashmeres and Henrietta cloths.

Folds or creases in fabrics must be removed before the material is made up.

For Henrietta cloths and light weight silks, split a sheet of cotton wadding and baste between the lining and goods with the rough side next to the goods.

Always interline velvet with fine crinoline.

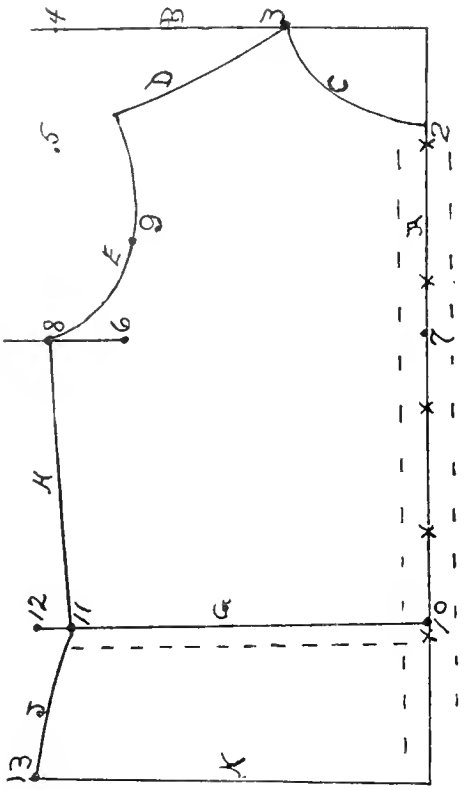
The slightest deviation from your measure will often spoil the garment.

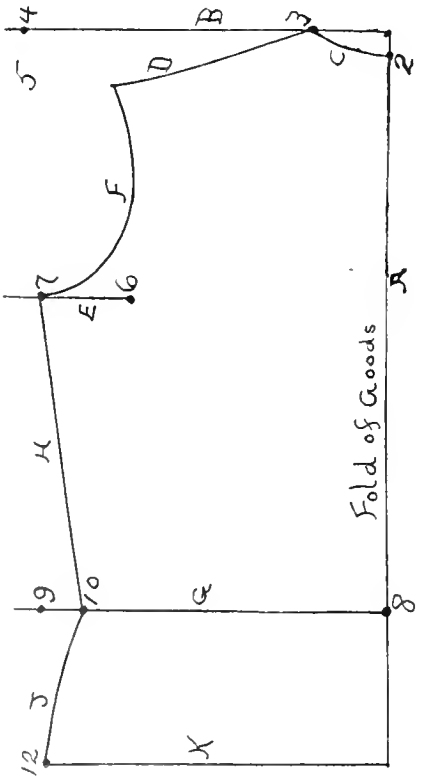
In tacking shields care should be taken to catch in the binding, not through the rubber.

Defects in the form should be overcome by padding.

Naptha or benzine are the best known agents to remove grease spots or soil if properly used. Place a piece of white cotton cloth under the spot or garment to be cleaned to prevent stain marks. Apply with a soft piece of white muslin. After the spot is removed rub with a dry cloth until all dampness is removed. *Do not have any fire near.*

To remove creases in crapes and velvets, heat a pressing iron hot, place or hold it bottom up. Place a wet cloth over the iron and hold the material close down to the wet cloth so that the steam will be forced through.





BOY'S SHIRT WAIST.

Draft lines **A** and **B** ½ inch from the edge and end of cloth.

Measure the distance given in the neck table under dot **2** on line **A** from line **B**, and place dot **2**.

NECK TABLE.

Dot **2**	1½	1¾	2	2¼	2½	2¾	3
Neck Size	8	9	10	11	12	13	14
Dot **3**	2⅝	2¾	2⅞	3	3⅛	3¼	3⅜

Measure the distance given in the neck table under dot **3** on line **B** from line **A**, and place dot **3**.

Place letter **C** on dot **2**, and draft line **C** to dot **3**.

Measure 6½ inches on line **B** from dot **3**, and place dot **4**.

Measure 2½ inches straight down from dot **4** and place dot **5**.

Place letter **A** on dot **3**, the edge of curve on dot **5**, and draft line **D** the proportionate length of shoulder. (See table).

Measure 1½ inches less than ¼ of the arm's eye measure straight down from the end of line **D** and place dot **6**.

Place the short arm of the square on line **A**, the long arm on dot **6** and draft line **E** straight out 3 inches from dot **6**.

Without moving the square place dot **7** on line **A**, at the corner of the square.

Measure 1¼ inches more than ¼ of the bust measure on line **E** from dot **7**, and place dot **8**.

Measure 1¼ inches straight up from dot **6** and place dot **9**.

Place letter **D** on dot **9**, and draft line **F** to dot **8**.

Place the **0** point of curve on dot **9**, and extend line **F** to the end of line **D**.

Measure straight down from dot **7** on line **A**, the length of under arm and place dot **10**.

Draft line **G** straight out from dot **10**.

Measure 1 inch more than ¼ of waist measure on line **G** from dot **10**, and place dot **11**.

Draft line **H** from dot **8** to dot **11**.

Measure 1 inch straight out from dot **11** and place dot **12**.

Measure 4½ inches straight down from dot **12** and place dot **13**.

Place letter **A** on dot **11**, and draft line **J** to dot **13**.

Draft line **K** straight in from dot **13** to line **A**.

The dotted lines show the width of plait in front.

BACK.

Use the fold of goods for line **A**.

Draft line **B** ¾ inch from the end of goods.

Measure the distance given in the neck table under dot **2** on line **A** from line **B**, and place dot **2**.

NECK TABLE.

Dot **2**	⅜		½		⅝		
Neck Size	8	9	10	11	12	13	14
Dot **3**	1¾	1⅞	2	2⅛	2¼	2⅜	2½

Measure the distance given in the neck table under dot **3** on line **B** from line **A**, and place dot **3**.

Place the point of curve on dot **2** and draft line **C** to dot **3**.

Measure 6½ inches on line **B** from dot **3**, and place dot **4**.

Measure 1½ inches straight down from dot **4** and place dot **5**.

Place letter **A** on dot **3**, the edge of curve on dot **5** and draft line **D** the proportionate length of shoulder.

Measure 1¾ inches less than ½ of arm's eye measure straight down from the end of line **D** and place dot **6**.

Place the short arm of square on line **A**, the long arm on dot **6**, and draft line **E** out 3 inches from dot **6**.

Measure 1 inch more than ¼ of bust measure on line **E** from line **A**, and place dot **7**.

Place the **O** point of curve ¼ inch in from dot **7** on line **E**, and draft line **F** to the end of line **D**.

Measure the length of back on line **A** from dot **2**, and place dot **8**.

Measure straight down from dot **7** the length of under arm and place dot **9**.

Draft line **G** from dot **8**, to dot **9**.

Measure 1 ¼ inches more than ¼ of the waist measure on line **G** from dot **8**, and place dot **10**.

Draft line **H** from dot **7** to dot **10**.

Measure 4 ½ inches straight down from dot **10** and place dot **11**.

Measure ½ inch out from dot **11** and place dot **12**.

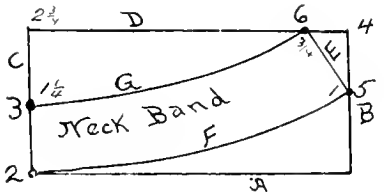
Place letter **H** on dot **10** and draft line **J** to dot **12**.

Draft line **K** straight in from dot **12** to line **A**.

Take measure the same as for children and omit taking the front measure.

MEASURE 8 YEARS.

Bust	25
Waist	23
Back	12 ½
Under Arm	5 ½
Neck	10
Arm's Eye	13



NECK BAND.

Draft lines **A** and **B** ¼ inch from the edge and end of goods.

Measure ½ the shirt neck measure on line **A** from line **B**, and place dot **2**.

Draft line **C** 2 ¾ inches straight out from dot **2**.

Measure 1 ¼ inches on line **C** from dot **2**, and place dot **3**.

Measure 2 ¾ inches out line **B** from line **A**, and place dot **4**.

Draft line **D** from the end of line **C** to dot **4**.

Measure 1 inch in from dot **4** on line **B**, and place dot **5**.

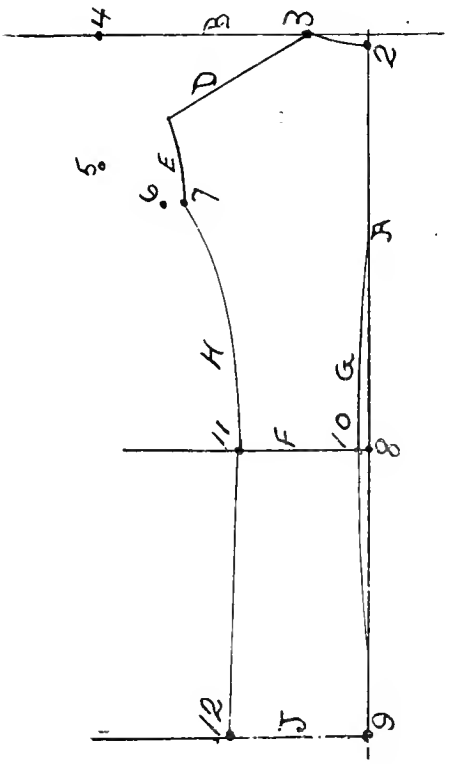
Measure ¾ inch on line **D** from dot **4**, and place dot **6**.

Draft line **E** from dot **5** to dot **6**.

Place letter **Q** on dot **5** and draft line **F** to dot **2**.

Place letter **Q** on dot **6** and draft line **G** to dot **3**.

Allow ¼ inch for seams on lines **F** and **G**.



BOY'S COAT.

BACK.

Draft lines **A** and **B** ¾ inch from the edge and end of cloth.

Measure the distance given in the neck table under dot **2** on line **A** from line **B**, and place dot **2**.

NECK TABLE.

Dot **2**	¼			⅜		½		
Neck Size	7	8	9	10	11	12	13	14
Dot **3**	1	1 ⅛	1 ¼	1 ⅜	1 ½	1 ⅝	2 ¾	1 ⅞

Measure the distance given in the neck table under dot **3** on line **B** from line **A**, and place dot **3**.

Place the point of curve on dot **2** and draft line **C** to dot **3**.

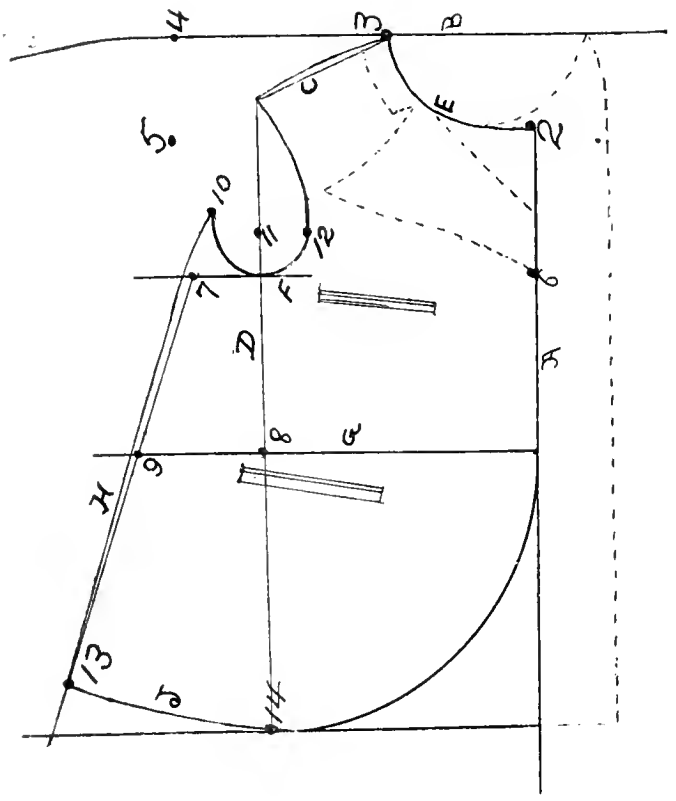
Measure 6 ½ inches on line **B** from dot **3**, and place dot **4**.

Measure 3 ¾ inches straight down from dot **4** and place dot **5**.

Place the corner of square on dot **3**, the edge on dot **5**, and draft line **D** 1 inch longer than the proportionate shoulder measure.

Measure ½ inch less than ¼ of the arm's eye measure straight down from the end of line **D** and place dot **6**.

Measure ½ inch straight in from dot **6** and place dot **7**.



Place the point of curve on dot **7** and draft line **E** to the end of line **D**.

Measure the length of back down line **A** from dot **2**, and place dot **8**.

Measure the length of coat on line **A** from dot **2**, and place dot **9**.

Draft line **F** straight out from dot **8**.

Measure ¼ inch on line **F** from dot **8**, and place dot **10**.

Draft line **G**, beginning 6 inches below dot **2** and draft to dot **10**.

Extend line **G** to meet line **A**, 5 inches below dot **8**.

Measure 2 inches less than ¼ of waist measure on line **F** from dot **8**, and place dot **11**.

Place letter **Q** on dot **7**, and draft line **H** to dot **11**.

Draft line **J** straight out from dot **9**.

Measure ¼ inch more than the distance between dots **8** and **11** from dot **9**, and place dot **12**.

Continue line **H** from dot **11** to dot **12**.

BOY'S COAT.

FRONT.

Draft line **A** 2 inches from the edge of cloth.

Draft line **B** one inch from the end of cloth.

Measure the distance given in the neck table under dot **2** on line **A** from line **B**, and place dot **2**.

NECK TABLE.

Dot **2**	2 ¼	2 ½	2 ¾	3	3 ¼	3 ½	3 ¾	4
Neck Size	7	8	9	10	11	12	13	14
Dot **3**	3 ⅞	4	4 ⅛	4 ¼	4 ⅜	4 ½	4 ⅝	4 ¾

Measure the distance given in the neck table under dot **3** on line **B** from line **A**, and place dot **3**.

Measure 6 ½ inches from dot **3** on line **B**, and place dot **4**.

Measure 3 ¼ inches straight down from dot **4** and place dot **5**.

Place the corner of square on dot **3**, the edge on dot **5**, and draft line **C** 1 inch more than the proportionate shoulder measure.

Place letter **G** on the end of line **C**, and draft a curved line to dot **3**. (*See diagram*).

Draft line **D** straight down from the end of line **C**.

Draft line **E** 1 ¾ inches straight out from dot **2**.

Place letter **C** on the end of line **E**, and extend line **E** to dot **3**.

Measure 2 inches less than ½ the arm's eye measure on line **A** from dot **2**, and place dot **6**.

Draft line **F** straight out from dot **6**, beginning 6 inches from dot **6**.

Measure 1 ¾ inches less than ½ of the chest measure on line **F** from dot **6**, and place dot **7**.

Measure the length of under arm measure down line **D** from line **F**, and place dot **8**.

Place short arm of square even with line **A**, the long arm on dot **8**, and draft line **G** out from line **A** 1 inch more than ½ the waist measure and place dot **9**.

Place the corner of square on dot **7**, the edge on dot **9**, and draft line **H** down about 18 inches.

Place the corner of square on dot **9**, the edge on dot **7**, and measure up the distance between dot **11** and **7** in the back and place dot **10**.

Place the point of curve on dot **10** and draft a curved line to meet line **H** 6 inches below dot **9**.

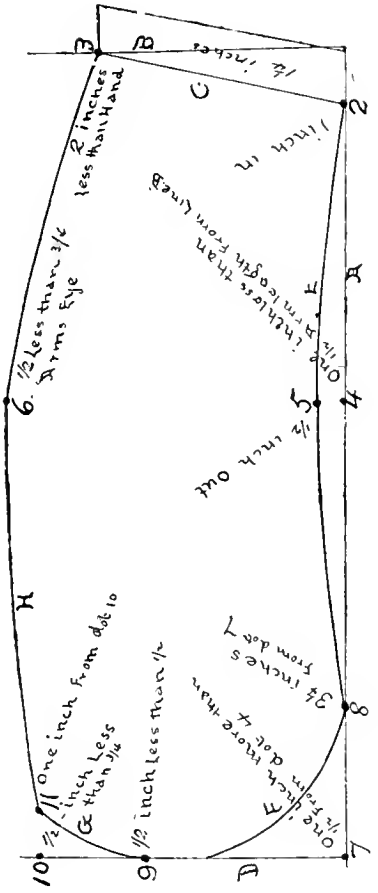
Measure 1 inch up line **D** from line **F**, and place dot **11**.

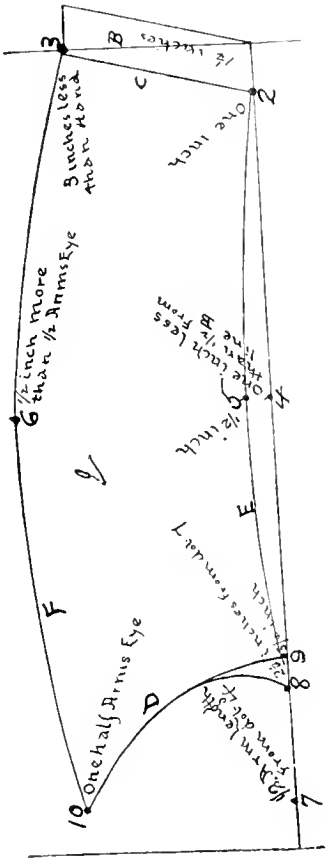
Measure 1 ½ inches straight in from dot **11** and place dot **12**.

Place the **X** point of curve on dot **10**, and draft to line **F**.

Place the **O** point of curve on dot **12**, and draft to the junction of lines **F** and **D**.

Place letter **K** on dot **12** and draft to the end of line **C**.





Measure down line **H** from dot **9**, the distance between dots **11** and **12** in the back and place dot **13**.

Measure down from dot **8** 1 inch more more than the distance between dots **9** and **13** and place dot **14**.

Place letter **R** on dot **13**, the edge of curve on dot **14** and draft line **J** to pass 2 inches through dot **14**.

Place the **O** point of curve on the end of line **J** and draft to the junction of lines **G** and **A**.

To draft this coat double breasted, follow the dotted lines. Cut the collar on the bias of the material.

BOY'S COAT SLEEVE.

UPPER SLEEVE.

Draft line **A** ½ inch from the edge of cloth.

Draft line **B** 1½ inches from the end of cloth.

Measure 1 inch on line **A** from line **B**, and place dot **2**.

Measure 2 inches less than the hand measure on line **B** from line **A**, and place dot **3**.

Draft line **C** from dot **2** to dot **3**.

Measure 1 inch less than ½ the length of sleeve on ine **A** from line **B**, and place dot **4**.

Measure ½ inch straight out from dot **4** and place dot **5**.

Measure ¼ inch less than ½ of arm's eye measure straight out from dot **5** and place dot **6**.

Measure 1 inch more than ½ the length of sleeve from dot **4** on line **A**, and place dot **7**.

Draft line **D** 9 inches straight out from dot **7**.

Measure 3¼ inches down line **A** from dot **7**, and place dot **8**.

Measure 1¾ inches more than ¼ of arm's eye measure on line **D** from dot **7**, and place dot **9**.

Measure 1 inch straight down from dot **10** and place dot **11**.

Place letter **S** on dot **2** and draft line **E** to dot **5**.

Place letter **S** on dot **5** and extend line **E** to dot **8**.

Place the **O** point of curve on dot **9** and draft line **F** to dot **8**.

Place the **O** point of curve on dot **11** and draft line **G** to dot **9**.

Place letter **S** on dot **6** and draft line **H** to dot **11**.

Place letter **M** on dot **6** and extend line **H** to dot **3**.

Allow 1¼ inches on the lower end of sleeve for facing. (See diagram).

Allow ½ inch for seams on lines **E** and **H**. Cut on lines **F** and **G**.

UNDER SLEEVE.

Draft line **A** ½ inch from the edge of cloth.

Draft line **B** 1½ inches from the end of cloth.

Measure 1 inch up line **A** from line **B**, and place dot **2**.

Measure 3 inches less than the measure around the hand on line **B** from line **A**, and place dot **3**.

Draft line **C** from dot **2**, to dot **3**.

Measure 1 inch less than ½ the length of sleeve on line **A** from line **B**, and place dot **4**.

Measure ½ inch straight out from dot **4** and place dot **5**.

Measure 1½ inches less than ½ the arm's eye measure straight out from dot **5** and place dot **6**.

Measure ½ the length of sleeve on line **A** from dot **4**, and place dot **7**.

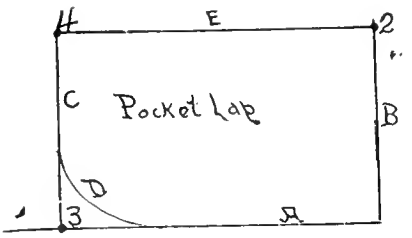
Measure 2¼ inches down from dot **7** and place dot **8**.

Measure ¾ inch down line **A** from dot **8**, and place dot **9**.

Measure 2 inches less than ½ the arm's eye measure straight out from dot **7** and place dot **10**.

Place the **O** point of curve on dot **9** and draft line **D** to dot **10**.

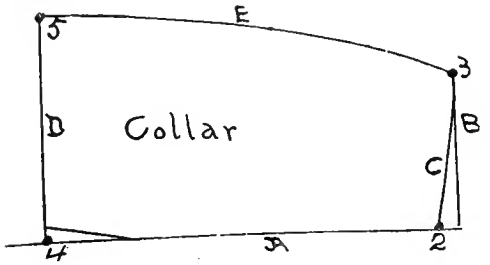
NOTE—To place dot **10** measure ¼ inch less than ½ of arm's eye measure on line **D** from dot **7** and place dot **10**.



Place the **0** point of curve on line **D** 2 inches from dot **9** and draft to dot **8**. (See diagram).
Place letter **S** on dot **2** and draft line **E** to dot **5**.
Place letter **S** on dot **5** and extend line **E** to dot **8**.
Place letter **S** on dot **6** and draft line **F** to dot **10**.
Place letter **G** on dot **6** and extend line **F** to dot **3**.

Allow 1¼ inches on the lower end for facing. (See diagram).
Allow ½ inch seam on lines **E** and **F**. Cut on line **D**.

BOY'S COAT COLLAR.



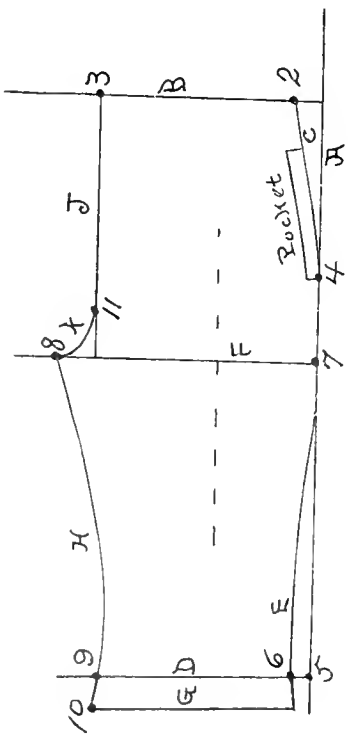
Draft lines **A** and **B** ½ inch from the edge and end of goods.
Measure ⅜ inch on line **A** from line **B**, and place dot **2**.
Measure 2 inches on line **B** from line **A**, and place dot **3**.
Draft line **C** from dot **2** to dot **3**.
Measure 1 inch more than ½ of neck measure on line **A** from dot **2**, and place dot **4**.
Draft line **D** 3 inches straight out from dot **4** and place dot **5**.
Place letter **H** on dot **3** and draft line **E** to dot **5**.
Measure ¼ inch out from dot **4** and draft a slightly curved line to meet line **A** 2 inches from dot **4**.
Line **E** sews on the coat. Cut the collar on the bias of goods.

MEASURE FOR BOY 8 YEARS.

Chest	25
Waist	23
Back	12½
Under Arm	5½
Neck	10
Arm's Eye	13
Sleeve	17
Hand	7
Length of Coat	21

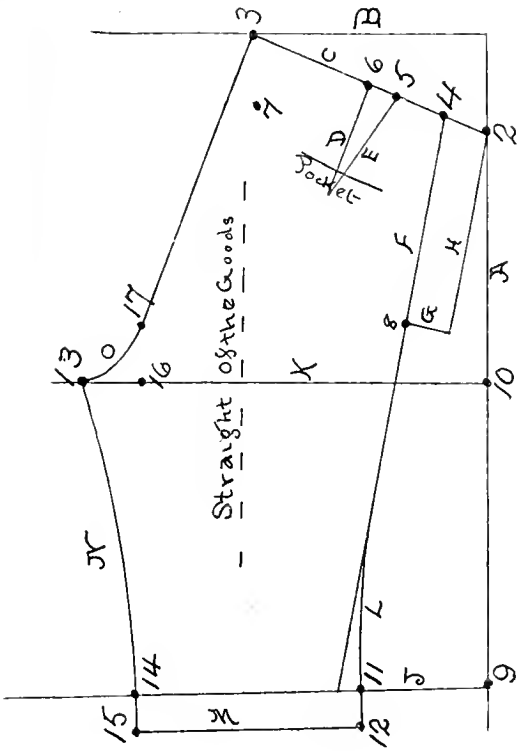
TO TAKE MEASURE FOR BOY'S COAT.

Chest.—Take this measure around the chest smooth not tight.
Waist.—Take this measure rather snug.
Back.—Measure from the large joint in the back of the neck to the waist line.
Under Arm.—Take this measure well up under the arm down to the waist line.
Arm's Eye.—Take this measure around over the point of shoulder smooth.
Neck.—Around the bare neck smooth.
Sleeve.—From the point of shoulder to wrist.
Hand.—Around the hand tight.



BOY'S KNEE PANTS.

Draft lines **A** and **B** ½ inch from the edge and end of cloth.
Measure ¾ inch on line **B** from line **A**, and place dot **2**.
Measure ½ inch less than ¼ of the waist measure on line **B** from dot **2**, and place dot **3**.
Measure 6½ inches down line **A** from line **B**, and place dot **4**.
Place letter **R** on dot **4** and draft line **C** to dot **2**.
Measure down line **A** from line **B**, the outside leg measure, and place dot **5**.
Draft line **D** straight out from dot **5**.
Measure ½ inch on line **D** from dot **5** and place dot **6**.
Measure up line **A** from dot **5**, the inside leg measure, and place dot **7**.
Draft line **E** from dot **7** to dot **6**, extending 1 inch below dot **6**.



Draft line **F** straight out from dot **7**.

Measure ½ inch less than ¼ of the hip measure on line **F** from dot **7**, and place dot **8**.

Measure ½ inch less than ½ the measure around the knee from dot **6** and place dot **9**.

Measure 1 inch straight down from dot **9** and place dot **10**.

Draft line **G** from the end of line **E** to dot **10**.

Place letter **H** on dot **10** and draft line **H** to dot **8**.

Place the corner of square on dot **3**, the short arm on line **B**, and draft line **J** straight down to line **F**.

Measure 2 inches up line **J** from line **F**, and place dot **11**.

Place letter **D** on dot **11** and draft line **K** to dot **8**.

BACK.

Draft lines **A** and **B** ½ inch from the edge and end of cloth.

Measure the distance given in the table (according to waist measure) on line **A** from line **B** and place dot **2**.

Dot **2**	21/4	21/2	23/4	3	31/4
Waist Measure	20 21	22 23	24 25	26 27	28 29

Measure 1 ¼ inches more than ¼ of waist measure on line **B** from line **A** and place dot **3**.

Draft line **C** from dot **2** to dot **3**.

Measure 1 inch on line **C** from dot **2** and place dot **4**.

Measure 1 ¼ inches from dot **4** on line **C**, and place dot **5**.

Measure ¾ inch on line **C** from dot **5**, and place dot **6**.

Place the corner of square on dot **6**, the edge even with line **C**, and draft line **D** down 4 ½ inches.

Draft line **E** from the end of line **D** to dot **5**.

Measure 1 ¼ inches straight down from dot **3** and place dot **7**.

Place the corner of square on dot **4**, the short arm on dot **7** and draft line **F** down the distance of outside leg measure.

Measure 6 inches down line **F** from dot **4**, and place dot **8**.

Draft line **G** 1 inch in towards line **A** from dot **8**.

Draft line **H** from dot **2** to the end of line **G**.

Measure ½ inch less than the outside leg measure on line **A** from dot **2**, and place dot **9**.

Draft line **J** straight out from dot **9**.

Measure the length of inside leg measure up line **A** from dot **9** and place dot **10**.

Draft line **K** straight out from dot **10**.

Measure ½ inch on line **J** in from line **F**, and place dot **11**.

Measure 1 inch straight down from dot **11** and place dot **12**.

Place letter **M** on dot **12** and draft line **L** to meet line **F** 2 ½ inches below line **K**.

Measure 1 ½ inches more than ¼ of the measure around the hips on line **K** from line **F** and place dot **13**.

Measure ½ inch more than ½ the measure around the knee from dot **11** and place dot **14**.

Measure 1 inch straight down from dot **14** and place dot **15**.

Draft line **M** from dot **12** to dot **15**.

Place letter **N** on dot **15** and draft line **N** to dot **13**.

Measure 2 inches in from dot **13** on line **K** and place dot **16**.

Measure 2 inches straight up from dot **16** and place dot **17**.

Place letter **O** on dot **17** and draft line **O** to dot **13**.

Extend line **O** from dot **17** to dot **3**.

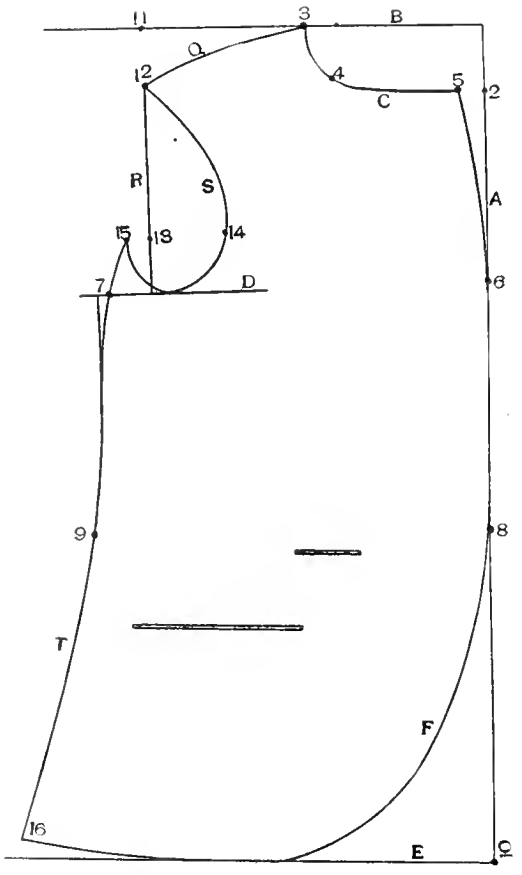
BOY'S KNEE PANTS MEASURE.

8 YEARS.

Waist	24
Hips	34
Inside Leg Measure	10
Outside Leg Measure	18
Knee	11½

TO TAKE MEASURE FOR KNEE PANTS.

Take the waist measure easy not tight.
Take the hip measure snug.
Take the inside leg measure from the crotch the length desired.
Outside leg measure from waist line the length desired.
Knee.—Around the knee snug.



MEN'S SACK COAT.

FRONT.

Draft lines **A** and **B** ½ inch from the edge and end of goods.

Measure ⅙ of the neck measure on line **A** from line **B**, and place dot **2**.

Measure ½ inch less than ½ the neck measure on line **B** from line **A**, and place dot **3**.

Measure 1 inch in from dot **3** and 1¾ inches straight down and place dot **4**.

Measure 1 inch straight out from dot **2** and place dot **5**.

Place letter **F** on dot **5** and draft line **C** to dot **4**.

Place letter **C** on dot **4** and draft to dot **3**.

Measure ½ of the arm's eye measure on line **A** from line **B**, and place dot **6**.

Place letter **U** on dot **5** and draft to meet line **A** 4 inches below dot **6**.

Place the corner of square on dot **6** and draft line **D** straight out 8 inches, beginning 8 inches from dot **6**.

Measure 3½ inches less than ½ of the chest measure on line **D** from dot **6**, and place dot **7**.

Place the corner of square on dot **3**, the edge on line **A**, and measure down the length of front measure less the length of line **C** in the back and place dot **8**.

Measure ½ inch less than ½ of the waist measure straight out from dot **8**, and place dot **9**.

Measure ½ inch more than the length of coat on line **A** from line **B**, and place dot **10**.

Place the corner of square on dot **10** and draft line **E** straight out.

Place letter **K** on line **E** 8 inches from dot **10** and draft line **F** to dot **8**.

Measure the length of shoulder on line **B** from dot **3** and place dot **11**.

Measure 1¾ inches straight down from dot **11** and place dot **12**.

Place letter **V** on dot **12** and draft line **Q** to dot **3**.

Draft line **R** straight down from the end of line **Q** to line **D**.

Measure 1½ inches on line **R** from line **D**, and place dot **13**.

Measure 1 inch less than ¼ of the arm's eye measure straight in from do **13** and place dot **14**.

Measure ¾ inch straight out from dot **13** and place dot **15**.

Place letter **B** on dot **15** and draft line **S** to meet line **D** 2 inches in from line **R**.

Place the **O** point of the curve on dot **14** and draft to meet line **S**. (Use the small round curve.)

Place letter **K** on dot **14** and extend line **S** to dot **12**.

Place the corner of square on the junction of lines **R** and **D**, the edge on dot **9** and draft line **T** straight from dot **9**.

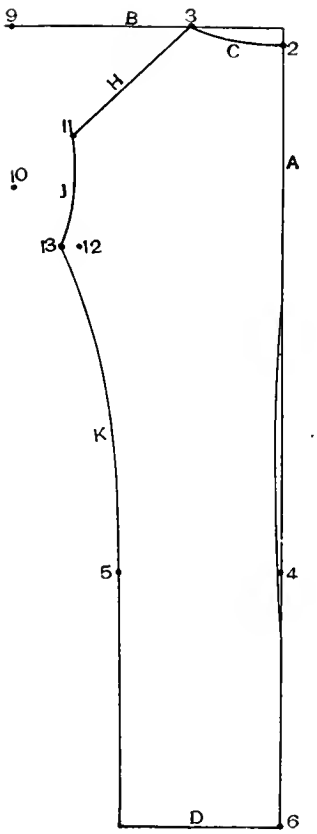
Place letter **H** on dot **9** and draft to meet line **D** ¼ inch out from dot **7**.

Place letter **A** on dot **15** and draft to meet line **T** 4 inches below line **D**

Measure the distance between dot **10** and the junction of lines **D** and **K** in the back and then measure that distance down line **T** from dot **15** and place dot **16.**

Place letter **M** on the end of line **F** and draft to dot **16.**

SACK COAT BACK.



Draft lines **A** and **B** 1 inch from the edge and end of goods.

Measure ¾ inch on line **A** from line **B**, and place dot **2.**

Measure ½ inch less than ¼ of the neck measure on line **B** from line **A**, and place dot **3.**

Place the point of curve on dot **3** and draft line **C** to dot **2.**

Measure the length of back measure on line **A** from line **B**, and place dot **4.**

Measure one-fifth of the waist measure straight out from dot **4** and place dot **5.**

Measure the length of the coat (usually from 27 to 30 inches) on line **A** from line **B**, and place dot **6.**

Draft line **D** straight out the distance between dots **4** and **5.**

Place letter **W** on line **A** 1½ inches below dot **4** and draft to meet line **A** 8 inches below dot **2.**

Measure 6½ inches on line **B** from dot **3**, and place dot **9.**

Measure 6 inches straight down from dot **9** and place dot **10.**

Place the corner of the square on dot **3**, the edge on dot **10** and draft line **H** the length of shoulder and place dot **11.**

Measure ½ inch less than ¼ of the arm's eye measure straight down from dot **11** and place dot **12.**

Place the long arm of square on line **A**, the short arm on dot **12**, and measure 1¼ inches less than ¼ of chest measure and place dot **13.**

Place the point of curve on dot **13** and draft line **J** to dot **11.**

Place letter **P** on dot **13** and draft line **K** to dot **5.**

Continue line **K** straight to the end of line **D.**

TO TAKE MEASURE FOR COAT.

Chest 1.—Around the chest, under the coat, take this measure easy not too tight.

Waist 2.—Around the waist, above the hips, easy not too tight.

Front 3.—From joint on back of neck to the waist line in front.

Back 4.—From joint in neck to waist line.

Under Arm 5.—From snug up under the arm to waist line.

Shoulder 6.—Hold tape line snug against the neck to point of shoulder.

Neck 7.—Around the neck easy above the collar.

Arm's Eye 8.—Around the arm over the point of shoulder snug.

COAT SLEEVE.

First.—From point of shoulder to point of elbow.

Second.—From point of elbow to hand.

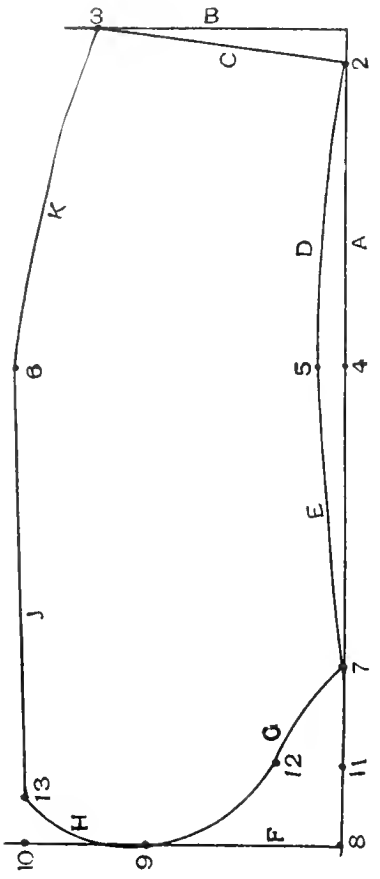
Third.—Around arm below shoulder the width desired.

Fourth.—Around arm below elbow the width desired.

Fifth.—Around hand the width desired.

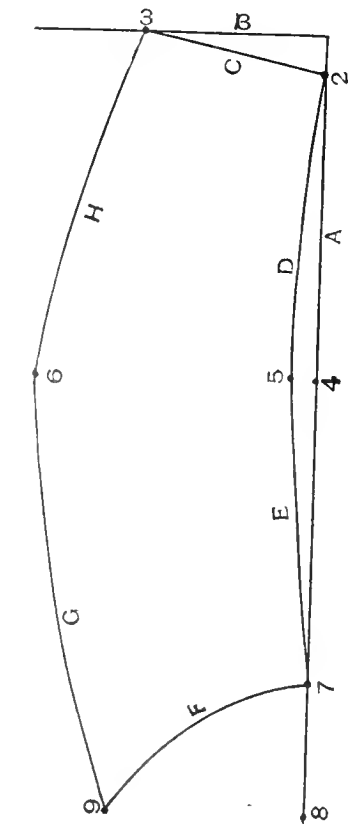
MEASURE FOR COAT.

Chest	35
Waist	31
Front	23
Back	20
Under Arm	10
Shoulder	6
Neck	14
Arm's Eye	18
Length	29



COAT SLEEVE.

Draft lines **A** and **B** ½ inch from the edge and end of goods.
Measure 1 inch on line **A** from line **B**, and place dot **2**.
Measure 1½ inches more than ¼ the hand measure on line **B** from line **A**, and place dot **3**.
Draft line **C** from dot **2** to dot **3**.
Measure ½ inch more than the measure from elbow to wrist on line **A** from line **B**, and place dot **4**.
Measure ¾ inch straight out from dot **4** and place dot **5**.
Measure 1 inch more than ¼ the second measure around arm straight out from dot **5** and place dot **6**.
Place letter **W** on dot **5** and draft line **D** to dot **2**.
Measure 6 inches less than the measure from shoulder to elbow on line **A** from dot **4**, and place dot **7**.
Place letter **S** on dot **5** and draft line **E** to dot **7**.
Measure 5½ inches on line **A** from dot **7**, and place dot **8**.
Draft line **F** straight out from dot **8**.
Measure ⅓ of the first measure around the arm on line **F** from dot **8**, and place dot **9**.
Measure 1 inch more than ¼ the first measure around the arm on line **F** from dot **8**, and place dot **10**.
Measure 3 inches on line **A** from dot **7**, and place dot **11**.
Measure 2 inches straight out from dot **11** and place dot **12**.
Place the point of curve on dot **7** and draft line **G** to dot **12**.
Place the **O** point of curve on dot **9** and draft to dot **12**.
Measure 1½ inches straight down from dot **10** and place dot **13**.
Place letter **T** on dot **9** and draft line **H** to dot **13**.
Draft line **J** from dot **13** to dot **6**.
Place letter **W** on dot **6** and draft line **K** to dot **3**.

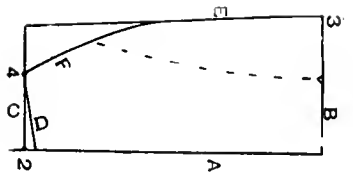


UNDER PART OF COAT SLEEVE.

Draft lines **A** and **B** ½ inch from the edge and end of goods.
Measure 1 inch on line **A** from line **B**, and place dot **2**.
Measure ½ inch less than ¼ the hand measure on line **B** from line **A**, and place dot **3**.
Draft line **C** from dot **2** to dot **3**.
Measure ½ inch more than the measure from elbow to wrist on line **A** from line **B** and place dot **4**.
Measure ⅜ inch straight out from dot **4** and place dot **5**.
Measure ½ inch less than ¼ the second measure around the arm straight out from dot **5** and place dot **6**.
Place letter **W** on dot **5** and draft line **D** to dot **2**.
Measure 6 inches less than the measure from shoulder to elbow on line **A** from dot **4** and place dot **7**.
Place letter **S** on dot **5** and draft line **E** to dot **7**.
Measure 4 inches on line **A** from dot **7** and place dot **8**.
Measure 2½ inches less than ¼ the first measure around the arm straight out from dot **8** and place dot **9**.
Place the **O** point of curve on dot **7** and draft line **F** to dot **9**.
Place letter **W** on dot **9** and draft line **G** to dot **6**.
Place letter **M** on dot **6** and draft line **H** to dot **3**.

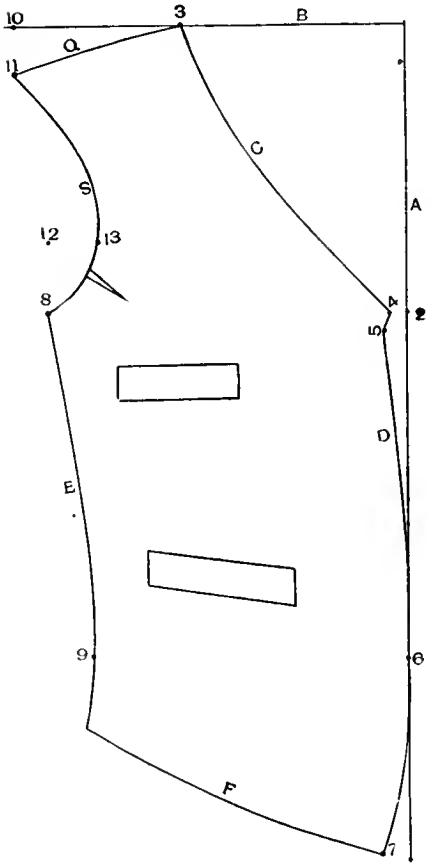
MEASURE FOR COAT SLEEVE.

Shoulder to Elbow	15
Elbow to Wrist	10
Around Arm Below Shoulder	16½
Around Arm Below Elbow	15½
Around Hand	12



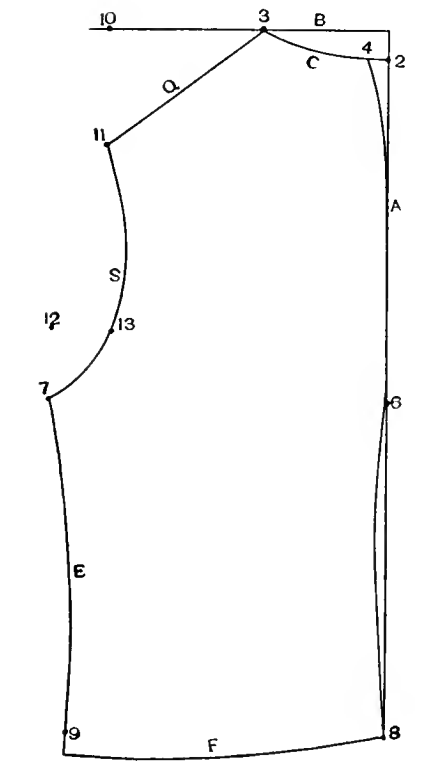
COAT COLLAR.

Draft lines **A** and **B** ¼ inch from the edge and end of goods.
Measure 1 ¼ inches more than ½ of the neck measure on line **A** from line **B**, and place dot **2**.
Measure 3 ¾ inches on line **B** from line **A**, and place dot **3**.
Draft line **C** 3 ½ inches straight out from dot **2**.
Measure 2 inches on line **C** from dot **2**, and place dot **4**.
Measure ¼ inch down from dot **2** on line **A** and draft line **D** to dot **4**.
Draft line **E** from dot **3** to the end of line **C**.
Place letter **K** on line **E** 4 inches from dot **3**, and draft line **F** to dot **4**.



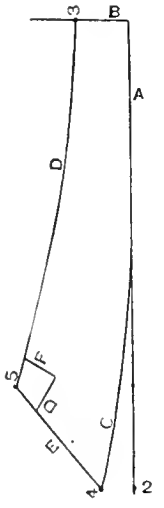
VEST—FRONT.

Draft lines **A** and **B** 1 inch from the edge and end of goods.
Measure ½ inch less than ½ of the arm's eye measure on line **A** from line **B**, and place dot **2**.
Measure ½ inch less than ½ of the neck measure on line **B** from line **A**, and place dot **3**.
Measure ¼ inch straight out from dot **2** and place dot **4**.
Place letter **E** on dot **4**, and draft line **C** to dot **3**.
Measure ¾ inch down line **A** from dot **2**, and ½ inch straight out and place dot **5**.
Draft from dot **4** to dot **5**.
Place the corner of square on dot **3**, the edge on line **A**, and measure down from dot **3** the length of front measure less the length of line **C** in the back and place dot **6**.
Place letter **W** on dot **5**, and draft line **D** to dot **6**.
Measure 3 inches straight down from dot **6** and ¾ inch straight out and place dot **7**.
Place letter **F** on dot **7** and draft to dot **6**.
Place the corner of square on dot **2** and measure straight out 2 inches more than ¼ of chest measure and place dot **8**.
Place the corner of square on dot **6** and measure straight out 1 ½ inches more than ¼ of waist measure and place dot **9**.
Place letter **N** on dot **9** and draft line **E** from dot **8** to 1 ½ inches below dot **9**.
Place letter **G** on dot **7** and draft line **F** to the end of line **E**.
Measure 1 inch less than the shoulder measure on line **B** from dot **3**, and place dot **10**.
Measure 1 ½ inches straight down from dot **10** and place dot **11**.
Place letter **G** on dot **11** and draft line **Q** to dot **3**.
Measure 2 inches straight up from dot **8** and place dot **12**.
Measure 2 ½ inches straight in from dot **12** and place dot **13**.
Place letter **D** on dot **13** and draft line **S** to dot **8**.
Place letter **O** on dot **13** and continue line **S** to dot **11**.
Measure 2 inches in on line **S** from dot **8** and take a dart ¼ inch and finish 1 ½ inches in.



VEST—BACK.

Draft lines **A** and **B** ½ inch from the edge and end of goods.
Measure ¾ inch on line **A** from line **B**, and place dot **2**.
Measure ¼ of neck measure on line **B**, from line **A**, and place dot **3**.
Measure ⅜ inch straight out from dot **2** and place dot **4**.
Place the point of curve on dot **2** and draft line **C** to dot **3**.
Measure ⅜ inch straight out from dot **2** and place dot **4**.
Draft from dot **4** to meet line **A** 5 inches below dot **2**.
Measure the length of back on line **A** from dot **2**, and place dot **8**.
Place letter **G** on dot **8** and draft to meet line **A** ½ the length of back up from dot **8**.
Measure 2 inches more than ½ of the arm's eye measure on line **A** from line **B**, and place dot **6**.



Place the corner of square on dot **6** and measure straight out 1 ¼ inches more than ¼ of the chest measure and place dot **7**.

Place the corner of square on dot **8** and measure straight out 1 ¾ inches more than ¼ of waist measure and place dot **9**.

Place letter **H** 1 ½ inches below dot **9**, the edge of curve on dot **7** and draft line **E** to dot **7** from letter **H**.

Place letter **Q** on dot **8** and draft line **F** to the end of line **E**.

Measure 2 inches less than the shoulder measure on line **B** from dot **3**, and place dot **10**.

Measure 3 ½ inches straight down from dot **10** and place dot **11**.

Draft line **Q** from dot **3** to dot **11**.

Measure 2 inches straight up from dot **7** and place dot **12**.

Measure 2 ¾ inches straight in from dot **12** and place dot **13**.

Place the point of curve on dot **7** and draft line **S** to dot **13**. (Use the round edge).

Place letter **K** on dot **13** and extend line **S** to dot **11**.

NOTCHED COLLAR.

Draft lines **A** and **B** ½ inch from the edge and end of goods.

Measure 2 ½ inches more than ½ of the front measure on line **A** from line **B**, and place dot **2**.

Measure 2 ¼ inches on line **B** from line **A**, and place dot **3**.

Measure 1 inch straight out from dot **2** and place dot **4**.

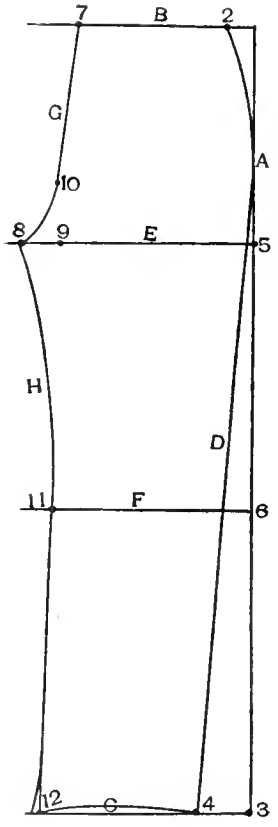
Place letter **H** on dot **4** and draft line **C** to meet line **A** 8 inches from dot **2**.

Measure 3 inches up line **A** from dot **2** and 3 ½ inches straight out and place dot **5**.

Place letter **M** on dot **3** and draft line **D** to dot **5**.

Draft line **E** from dot **4** to dot **5**.

Place the corner of square so that the 1 inch mark will rest on lines **D** and **E**, and draft lines **F** and **G**. (See diagram).



TO TAKE MEASURE FOR VEST.

Chest 1.—Around the chest under the coat, just a smooth measure.

Waist 2.—Around waist under the coat easy, not too tight.

Front 3.—From joint in back of neck to waist line in front.

Back 4.—From joint in neck to waist line.

Under Arm 5.—Snug from under the arm to waist line.

Shoulder 6.—Hold the tape line snug against the neck and measure to the point of shoulder.

Neck 7.—Around the neck above the collar easy.

Arm's Eye.—Around the arm over the point of shoulder snug.

MEASURE FOR VEST.

Chest	34
Waist	30
Front	23
Back	20
Under Arm	10
Shoulder	6
Neck	14
Arm's Eye	18

TROUSERS.

FRONT.

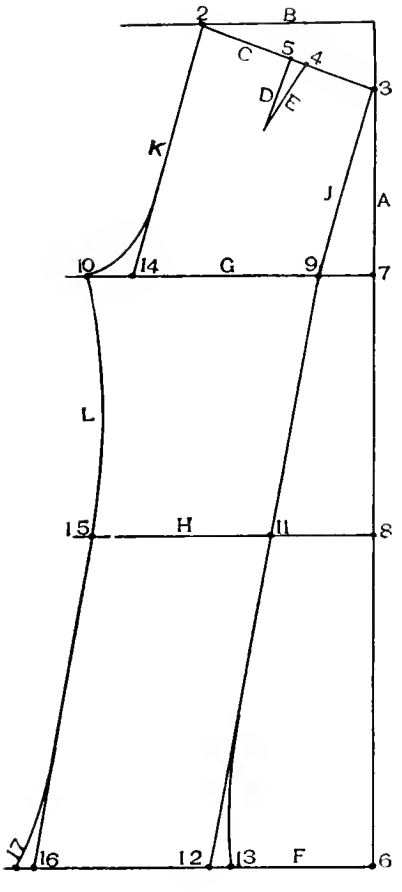
Draft lines **A** and **B** ½ inch from the end and edge of goods.

Measure 1 ¼ inches on line **B** from line **A**, and place dot **2**.

Place letter **P** on dot **2** and draft to meet line **A** 7 inches below line **B**.

Measure the outside leg measure on line **A** from line **B**, and place dot **3**

Draft line **C** straight out from dot **3**.



Measure 3 inches straight out from dot **3** and place dot **4**.

Place the corner of square on dot **4** and draft line **D** to meet line **A** 8 inches below line **B**.

Measure up line **A** from dot **3** the length of inside leg measure and place dot **5**.

Draft line **E** straight out from dot **5**.

Measure the distance from knee to bottom, up line **A** from dot **3**, and place dot **6**.

Draft line **F** straight out from dot **6**.

Measure ¼ of the waist measure on line **B** from dot **2** and place dot **7**

Measure ⅓ of the hip measure on line **E** from dot **5** and place dot **8**.

Measure 2½ inches on line **E** in from dot **8** and place dot **9**.

Measure 3 inches straight up from dot **9** and place dot **10**.

Draft line **G** from dot **7** to dot **10**.

Place letter **D** on dot **10** and continue line **G** to dot **8**.

Measure ½ the knee measure on line **F** from line **D** and place dot **11**.

Place letter **S** on dot **11** and draft line **H** to dot **8**.

Measure ½ of the bottom on line **C** from dot **4** and place dot **12**.

Continue line **H** from dot **11** to ¼ inch inside of dot **12**.

Place the corner of square on dot **12** and draft to meet line **H** 7 inches up.

Place letter **P** on dot **12** and draft to dot **4**.

BACK.

Draft lines **A** and **B** ½ inch from the edge and end of goods.

Measure 1¼ inches more than ¼ of the waist measure on line **B** from line **A**, and place dot **2**.

Measure 3½ inches on line **A** from line **B**, and place dot **3**.

Draft line **C** from dot **2** to dot **3**.

Measure ⅛ of the waist measure on line **C** from dot **3**, and place dot **4**.

Measure ¾ inch from dot **4** on line **C**, and place dot **5**.

Place the corner of square on dot **5**, the edge even with line **C**, and draft line **D** down 4 inches.

Draft line **E** from dot **4** to the end of line **D**.

Measure ½ inch less than the outside leg measure on line **A** from dot **3**, and place dot **6**.

Draft line **F** straight out from dot **6**.

Measure ¼ inch less than the inside leg measure up line **A** from dot **6**, and place dot **7**.

Draft line **G** straight out from dot **7**.

Measure ¼ inch less than the measure from knee to bottom on line **A** up from dot **6** and place dot **8**.

Draft line **H** straight out from dot **8**.

Measure 2¾ inches on line **G** from dot **7**, and place dot **9**.

Measure 3½ inches less than ½ of hip measure on line **G** from dot **9**, and place dot **10**.

Measure 4½ inches on line **H** from dot **8** and place dot **11**.

Measure 6 inches on line **F** from dot **6**, and place dot **12**.

Place letter **S** on dot **3** and draft line **J** to dot **9**.

Place the corner of square on dot **12**, the edge on dot **11**, and draft line **J** extending 3 inches above dot **11**.

Place letter **S** on dot **9** and draft to meet line **J**.

Measure 1 inch in on line **F** from dot **12** and place dot **13**.

Place letter **U** on dot **13** and draft to meet line **J** 8 inches up.

Measure 2½ inches in on line **G** from dot **10**, and place dot **14**.

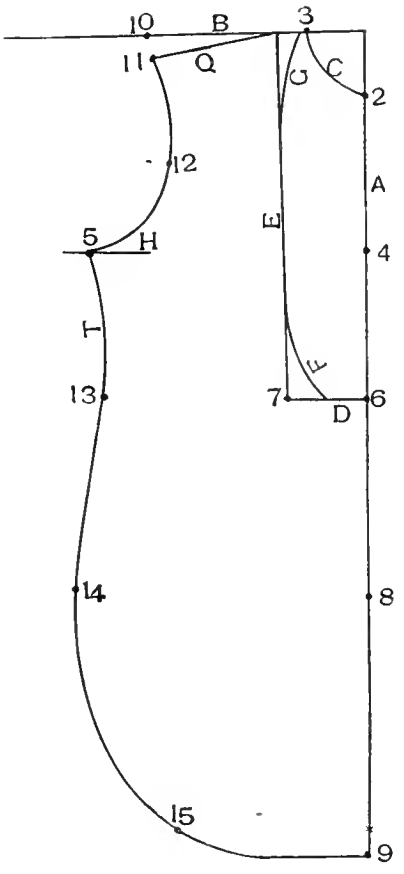
Draft line **K** from dot **2** to dot **14**.

Place the **O** point of curve on dot **10** and draft to meet line **K** 4½ inches up from dot **14**.

Measure 2 inches more than ½ of knee measure on line **H** from dot **11** and place dot **15**.

Place letter **G** on dot **10** and draft line **L** to dot **15**.

Measure ½ inch more than ½ of the bottom measure on line **F** from dot **12** and place dot **16**.



Draft from dot **15** to dot **16**.
Measure ¾ inch out from dot **16** on line **F** and place dot **17**.
Place letter **S** on dot **17** and draft to meet line **L** 8½ inches above dot **16**.

TO TAKE MEASURE FOR TROUSERS.

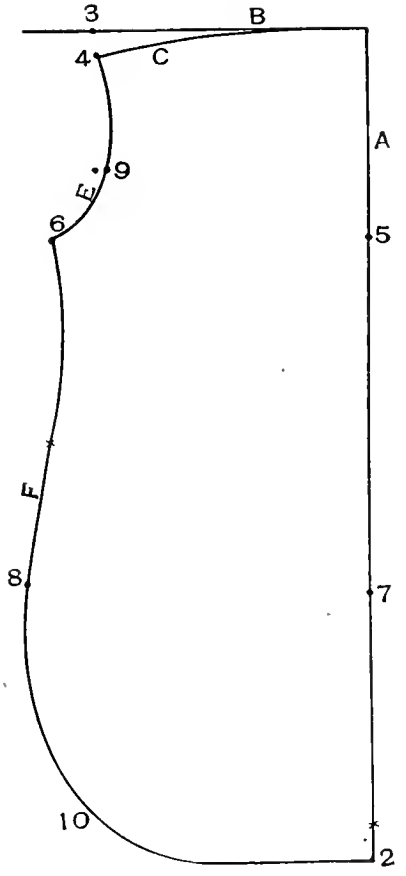
Waist 1.—Around the waist easy, not tight.
Hips 2.—Around the fullest part of hips rather snug.
Knee 3.—Around the knee the width desired.
Bottom 4.—Around below the ankle the width desired.
Outside Leg Measure 5.—From waist line the length desired.
Inside Leg Measure 6.—From crotch the length desired.
Leg Measure 7.—From knee to bottom.

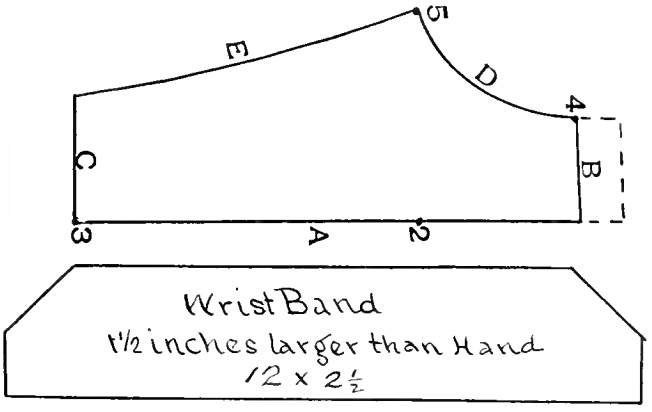
MEASURE FOR TROUSERS.

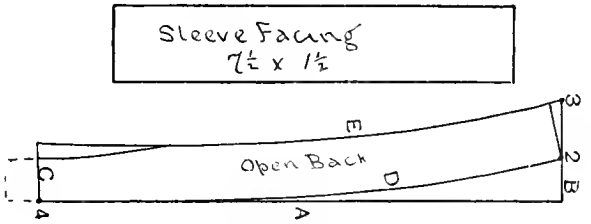
Waist	30
Hips	35
Knee	18
Bottom	17
Outside Leg	41
Inside Leg	31
Knee to Bottom	18

SHIRT—FRONT.

Use the fold of goods for line **A**.
Draft line **B** ½ inch from the end of goods.
Measure ½ inch more than ⅛ of the neck measure on line **A** from line **B**, and place dot **2**.
Measure ½ inch more than ⅛ of the neck measure on line **B** from line **A**, and place dot **3**.
Place letter **D** on dot **2** and draft line **C** to dot **3**.
Measure 1¾ inches more than ½ of the neck measure on line **A** from line **B**, and place dot **4**.
Draft line **H** straight out, beginning 9 inches from dot **4**.
Measure ⅓ of the chest measure on line **H** from dot **4**, and place dot **5**.
Measure 15 inches down line **A** from line **B**, and place dot **6**.
Draft line **D** 3¼ inches straight out from dot **6** and place dot **7**.
Place the short arm of square on line **B**, the edge on dot **7**, and draft line **E** to line **B**.
Place letter **L** on line **D** 1½ inches from dot **6** and draft line **F** to meet line **E** 6 inches from dot **7**.
Place letter **A** on line **B** ¼ inch from dot **3**, and draft line **G** to meet line **E** 2½ inches from line **B**.
Measure ⅔ of the length of shirt on line **A** from line **B**, and place dot **8**.
Measure the length of shirt (usually from 34 to 36 inches) on line **A** from line **B**, and place dot **9**.
Measure the length of shoulder on line **B** from the junction of lines **B** and **G**, and place dot **10**.
Measure 1 inch straight down from dot **10** and place dot **11**.
Place letter **M** on the junction of lines **B** and **G** and draft line **Q** to dot **11**.
Measure 5 inches straight down from dot **11** and ½ inch straight in and place dot **12**.
Place letter **D** on dot **12** and draft line **S** to dot **5**.
Place letter **N** on dot **12** and continue line **S** to dot **11**.
Measure ½ inch less than the distance between dots **4** and **5** straight out from dot **6** and place dot **13**.
Measure 1¼ inches more than the distance between dots **6** and **13** straigh out from dot **8** and place dot **14**.
Place letter **U** on dot **5** and draft line **T** to dot **13**.
Place letter **Z** on dot **13** and continue line **T** to dot **14**.







SHIRT BAND.

Place the corner of square on line **A** ½ inch above dot **9**, and measure straight out 3½ inches less than the distance between dots **8** and **14** and place dot **15**.

Place letter **X** on dot **15** and draft to dot **14**.

Place letter **H** on dot **15** and draft to dot **9**.

BACK.

Use the fold or goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure the length of shirt on line **A** from line **B**, and place dot **2**.

Measure twice the length of shoulder on line **B** from line **A**, and place dot **3**.

Measure ¾ inch straight down from dot **3** and place dot **4**.

Place letter **U** on dot **4** and draft line **C** to meet line **B** 3 inches from the fold of goods.

Measure 1½ inches more than ½ of the neck measure on line **A** from line **B**, and place dot **5**.

Measure 2½ inches less than ½ of the chest measure straight out from dot **5** and place dot **6**.

Measure ⅔ of the length of the shirt on line **A** from line **B**, and place dot **7**.

Measure 1 inch more than the distance between dots **5** and **6** straight out from dot **7** and place dot **8**.

Measure 5 inches straight down from dot **4** and ½ inch in and place dot **9**.

Place the point of curve on dot **6** and draft line **E** to dot **9**. (Use the round edge).

Place letter **H** on dot **9** and continue line **E** to dot **4**.

Place the corner of square on line **A** 1 inch above dot **2** and measure straight out 3 inches less than the distance between dots **7** and **8** and place dot **10**.

Place letter **T** on dot **10**, the edge of curve on dot **8**, and draft line **F** from dot **10** to the 5 inch mark on the curve.

Place letter **H** on the end of line **F** and draft to dot **6**.

Place letter **F** on dot **10** and draft to dot **2**.

YOKE.

Draft line **A** ½ inch from the edge of goods.

Use the fold of goods for line **B**.

Measure ½ inch less than ¼ of the neck measure on line **A** from line **B**, and place dot **2**.

Measure the length of shoulder on line **A** from dot **2**, and place dot **3**.

Draft line **C** 2½ inches straight out from dot **3**.

Measure 2 inches on line **B** from line **A**, and place dot **4**.

Measure ½ inch more than ¼ of neck measure straight out from dot **2** and place dot **5**.

Place letter **C** on dot **4** and draft line **D** to dot **5**.

Place letter **G** on dot **5** and draft line **E** to the end of line **C**.

For an open back add ¾ inch to the distance given in the third instruction for dot **2**.

SHIRT BAND.

Draft lines **A** and **B** ½ inch from the edge and end of goods.

Measure 1½ inches on line **B** from line **A**, and place dot **2**.

Measure 1¼ inches on line **B** from dot **2**, and place dot **3**.

Measure 1 inch more than ½ the neck measure on line **A** from line **B**, and place dot **4**.

Draft line **C** 1¼ inches straight out from dot **4**.

Place letter **H** on dot **4** and draft line **D** to dot **2**.

Place letter **H** on the end of line **C** and draft line **E** to dot **3**.

Place letter **A** on line **C** ¼ inch in from line **E** and draft to meet line **E** 3 inches from line **C**.

Place the corner of square on line **E** ¼ inch from dot **3** and draft to dot **2**.

For open front add ¾ inch from the end of line **C**. (See dotted lines).

SHIRT SLEEVE.

Use the fold of goods for line **A**.

Draft line **B** ½ inch from the end of goods.

Measure 3 inches less than the hand measure on line **B** from line **A**, and place dot **2**.

Measure the length of sleeve on line **A** from line **B**, and place dot **3**.

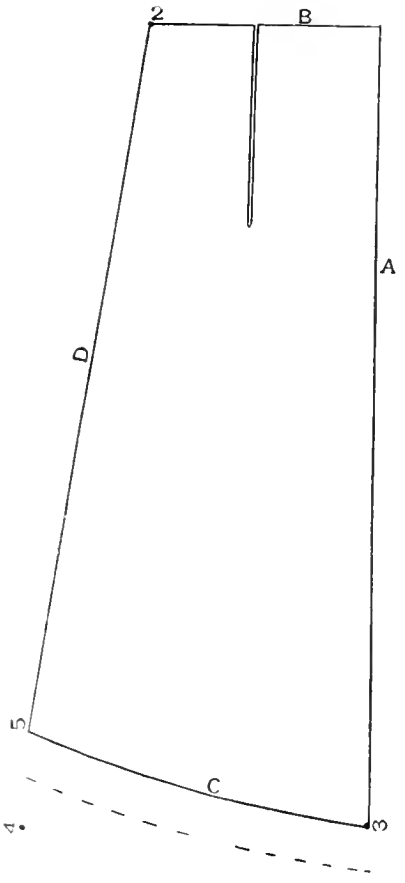
Measure 1 inch more than the hand measure straight out from dot **3** and place dot **4**.

Measure 2½ inches straight down from dot **4** and place dot **5**.

Place letter **H** on dot **5** and draft line **C** to dot **3**.

Draft line **D** from dot **5** to dot **2**.

Allow ¾ inch above line **C** for facing. (See dotted lines).



TO TAKE MEASURE FOR SHIRT.

Chest.—Around the chest, under the coat, take a smooth measure, not tight.

Neck.—Around the bare neck easy.

Shoulder.—Hold the tape line snug against the neck where the band joins the shirt, and measure to the point of shoulder.

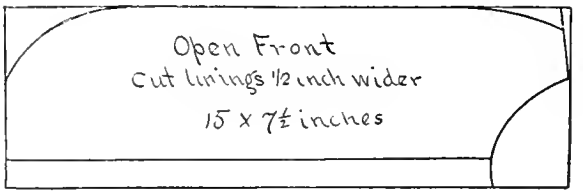
Length.—From the joint in neck the length desired.

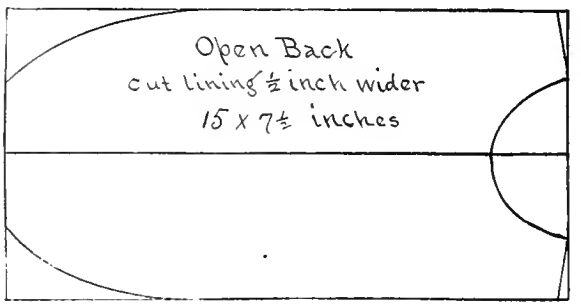
Sleeve—From the point of shoulder the length desired.

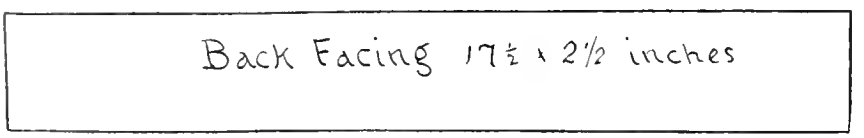
Hand.—Around the hand loose.

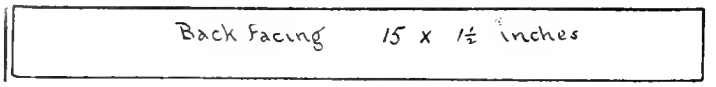
MEASURE FOR SHIRT.

Chest	35
Neck	14
Shoulder	6
Length	35
Hand	10
Sleeve length	25









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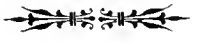

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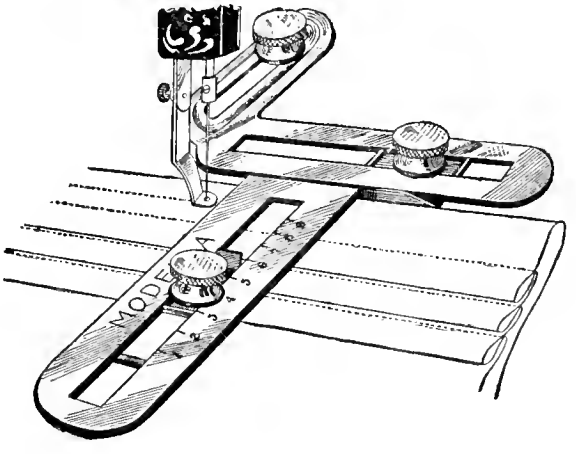

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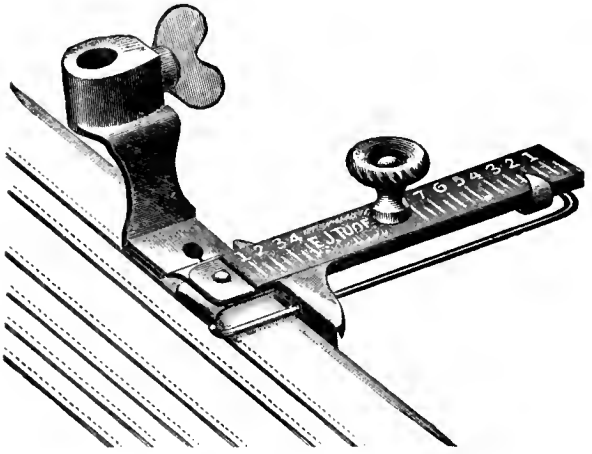

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